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Ministry
of the
Environment
Ontario

Hon. William G. Newman
minister

Everett Biggs
deputy minister

WATER QUALITY DATA

ONTARIO LAKES and STREAMS 1970/71 · Vol. VI · Part 2 of 2

WATER QUALITY DATA 1970:71 Part 2 of 2

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RIVER BASIN - ST.CLAIR RIVER   LOCATION CODE - 15-0001-001-10

STREAM - COUNTY R.DITCH   MILEAGE - CD 0.0
LOCATION - POLYMER CORP.,CITY OF SARNIA L.

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
9	06 01 70	1455		424			12.0	8.5	3.0	0.036	0.026	0.20	0.59	0.008	0.220	5	302	33
93	03 02 70	1450		1070			9.0	10.0	4.6	0.064	0.030	0.41	1.00	0.015	0.810	10	522	90
214	03 03 70	1350		1600			10.0	9.5	4.0	0.029	0.012	0.14	0.51	0.009	0.330	4	331	34
347	01 04 70	1335		288			9.0	8.5	4.4	0.035	0.023	0.12	0.52	0.013	0.520	5	364	42
484	28 04 70	1250		250			9.0	7.5	22.0	0.035	0.007	0.08	1.90	0.011	0.370	2	270	19
587	26 05 70	1225		3400			19.0	7.5	0.5L	0.060	0.017	0.34	0.69	0.026	0.500	10	426	48
3644	23 06 70	1340		4500			17.5	9.0	1.6	0.052	0.022	0.01	0.26	0.011	0.130	14	286	24
705	21 07 70	1355		6100			21.0	7.0	3.5	0.230	0.004	0.16	3.90	0.009	0.250	20	320	35
3906	12 08 70	1310					29.0	5.0	24.0	0.012	0.022	0.02	0.30	0.012	0.170	3	272	19
865	15 09 70	1915		4400			25.0	7.5	2.0	0.030	0.000	0.09	0.47	0.020	0.210			35
4178	20 10 70	1300		1200			13.5	10.0	1.6	0.024	0.010	0.02	0.29	0.004	0.220	14	226	
983	10 11 70	1345		7000			20.0	7.5	3.2	0.020	0.008	0.11	0.39	0.014	0.270	4	265	18
1083	08 12 70	1415		520			14.0	9.0	7.0	0.048	0.037	0.20	0.56	0.008	0.300	12	291	24
9	12 01 71	1320		396			5.0	6.0	2.5	0.030	0.010	0.08	0.41	0.004	0.210	2	257	18
103	03 02 71	1343		1500			10.0	10.5	1.4	0.130	0.022	0.20	0.55	0.006	0.310	6	282	15
177	24 02 71	1340		26000			5.0	9.0	9.0	0.072	0.044	0.21	0.62	0.021	0.280	30	388	55
287	23 03 71	1325		4000			8.0	10.5	4.0	0.039	0.015	0.12	0.52	0.010	0.800	8	486	74
383	20 04 71	1315		276			11.0	8.5	1.2	0.040	0.002	0.02	0.28	0.007	0.250	3	362	53
2459	18 05 71	1330		24000			16.0	7.0	1.8	0.018	0.002	0.01	0.26	0.005	0.200	2	264	16
2648	16 06 71	1330		460			19.0	8.5	12.0	0.022	0.006	0.05	1.90	0.006	0.210	2	322	20
701	15 07 71	1940		7600			26.0	7.4	2.0	0.042	0.029	0.13	0.40	0.005	0.200	2	286	23
2870	13 08 71	1300		2400			25.5	7.0	26.0	0.030	0.004	0.11	5.10	0.010	0.150	2	287	25
876	08 09 71	1240					26.0	7.0	2.0	0.040	0.026	0.10	0.34	0.021	0.180	6	247	19
3033	20 10 71	1715		6400			23.0	7.0	4.4	0.053	0.026	0.01	0.60	0.007	0.210	1	291	23
1125	16 11 71	1410		15000			22.5	8.8	3.5	0.036	0.003	0.23	0.64	0.008	0.220	3	262	26
1209	13 12 71	2030		6800			14.0	9.6	2.0	0.024	0.008	0.15	0.50	0.007	0.310	6	326	37

RIVER BASIN - ST.CLAIR RIVER

LOCATION CODE - 15-0001-001-10

STREAM - COUNTY R.DITCH
LOCATION - POLYMER CORP.,CITY OF SARNIA L.

MILEAGE - CD 0.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
9	06	01	70	1455			80	106	0.25		8.2		40			168	15						
93	03	02	70	1450					0.50		7.9		80			372	15						
214	03	03	70	1350									40			190	15						
347	01	04	70	1335			86	118	0.20		7.9		25			236	15						
484	28	04	70	1250									60			114	15						
587	26	05	70	1225									30			294	10						
3644	23	06	70	1340							8.3		5			180	10						
705	21	07	70	1355									15			200	10						
3906	12	08	70	1310			83				8.1		25			180	5						
865	15	09	70	1915			86	104	0.30		8.2					200	5						
4178	20	10	70	1300			76						8			168	15						
983	10	11	70	1345									15			180	15						
1083	08	12	70	1415			72	153	0.50		7.9		18			170	15						
9	12	01	71	1320									8			170	5						
103	03	02	71	1343												160	15						
177	24	02	71	1340												210	15						
287	23	03	71	1325			91	140	0.35		8.2		15			310	10						
383	20	04	71	1315									8			260	10						
2459	18	05	71	1330			76	106	0.10		8.0					140	15						
2648	16	06	71	1330									12										
701	15	07	71	1940			78	98	0.15		8.0					170	15						
2870	13	08	71	1300			80	102	0.30		7.6		4			140	15						
876	08	09	71	1240									6			160	10						
3033	20	10	71	1715												160							
1125	16	11	71	1410									8			160	5						
1209	13	12	71	2030									30			200	5						

RIVER BASIN - ST.CLAIR RIVER

LOCATION CODE - 15-0001-002-10

STREAM - COUNTY R.DITCH
LOCATION - POLYMER CORP.,CITY OF SARNIA R.

MILEAGE - CD 0.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
10	06	01	70	1515		600			15.0	8.5	2.8	0.028	0.020	0.20	0.60	0.007	0.250	5	284	30
94	03	02	70	1505		1090			17.0	8.5	4.0	0.045	0.021	0.31	0.85	0.014	0.750	12	455	65
215	03	03	70	1405		1300			18.0	8.5	3.6	0.026	0.021	0.18	0.56	0.006	0.320	3	287	30
348	01	04	70	1345		230			16.0	7.0	5.0	0.034	0.017	0.13	0.79	0.012	0.500	5	349	39
485	28	04	70	1300		230			19.0	7.5	22.0	0.022	0.007	0.07	1.60	0.008	0.360	1	257	13
588	26	05	70	1235		3200			25.0	7.0	1.0	0.074	0.019	0.27	0.62	0.019	0.480	5	353	32
3645	23	06	70	1400		3100			27.5	6.2	1.6	0.020	0.012	0.01	0.30	0.007	0.230	3	277	23
706	21	07	70	1405		8500			26.5	7.0	2.5	0.080	0.003	0.13	2.50	0.007	0.210	25	281	24
3907	12	08	70	1330					23.0	3.0	3.0	0.012	0.007	0.07	0.40	0.004	0.240	3	223	12
866	15	09	70	1925		2200			32.0	7.0	3.5	0.020	0.000	0.05	0.34	0.000	0.210			22
4179	20	10	70	1910		800			13.0	9.0	1.4	0.014	0.010	0.02	0.29	0.004	0.260	2	229	
984	10	11	70	1410		3900			23.0	7.5	3.4	0.023	0.008	0.08	0.41	0.016	0.240	4	252	13
1084	08	12	70	1430		620			21.0	8.0	2.8	0.049	0.028	0.14	0.63	0.007	0.290	15	262	19
10	12	01	71	1330		64			13.0	8.5	2.5	0.027	0.008	0.08	0.39	0.003	0.210	2	266	15
104	03	02	71	1352		1800			18.5	8.0	1.2	0.130	0.016	0.07	0.47	0.002	0.240	6	235	12
178	24	02	71	1355		43000			8.0	7.0	8.0	0.070	0.042	0.22	0.68	0.021	0.310	25	395	57
288	23	03	71	1335		6200			15.0	9.0	4.0	0.034	0.016	0.11	0.48	0.011	0.760	6	437	60
384	20	04	71	1325		4200			25.0	7.5	1.0	0.022	0.004	0.01	0.28	0.006	0.250	3	320	35
2460	18	05	71	1342		24000			18.5	7.0	2.6	0.024	0.004	0.01	0.43	0.006	0.190	2	258	18
2649	16	06	71	1345		370			24.2	9.0	9.0	0.019	0.004	0.05	1.80	0.005	0.220	2	262	15
702	15	07	71	1950		650			30.5	7.0	7.5	0.060	0.019	0.15	0.49	0.004	0.190	2	271	11
2871	13	08	71	1315		18000			33.0	9.0	26.0	0.030	0.006	0.09	3.70	0.006	0.150	2	251	14
877	08	09	71	1250					29.0	7.0	2.0	0.022	0.016	0.06	0.21	0.014	0.170	3	229	12
3032	20	10	71	1700		3100			21.0	8.0	3.4	0.018	0.002	0.01	0.23	0.006	0.180	1	265	18
1126	16	11	71	1420		8000			22.0	8.9	3.0	0.028	0.006	0.17	0.60	0.008	0.200	2	248	22
1210	13	12	71	2045		7300			20.0	9.8	2.0	0.024	0.004	0.12	0.42	0.007	0.270	3	279	24

RIVER BASIN - ST.CLAIR RIVER

LOCATION CODE - 15-0001-002-10

STREAM - COUNTY R.DITCH
LOCATION - POLYMER CORP.,CITY OF SARNIA R.

MILEAGE - CD 0.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
10	06	01	70	1515			80	106	0.30		8.3		5			150	15						
94	03	02	70	1505					0.40		7.9		70			296	15						
215	03	03	70	1405									40			162	15						
348	01	04	70	1345			92	116	0.50		7.9		35			238	15						
485	28	04	70	1300									45			136	15						
588	26	05	70	1235									50			238	8						
3645	23	06	70	1400							8.3		5			150	5						
706	21	07	70	1405									14			190	10						
3907	12	08	70	1330			83				8.0		12			180	5						
866	15	09	70	1925			88	100	0.30		8.6					190	5						
4179	20	10	70	1910			74						4			156	15						
984	10	11	70	1410									12			180	15						
1084	08	12	70	1430			72	146	0.55		7.9		10			160	20						
10	12	01	71	1330									8			180	5						
104	03	02	71	1352												140	15						
178	24	02	71	1355												210	15						
288	23	03	71	1335			90	136	0.30		8.1		15			310	10						
384	20	04	71	1325									8			230	10						
2460	18	05	71	1342			76	106	0.25		8.0					110	15						
2649	16	06	71	1345									16			150							
702	15	07	71	1950			72	100	0.30		7.7					170	15						
2871	13	08	71	1315			80	102	0.25		7.8		4			130	15						
877	08	09	71	1250									8			150	10						
3032	20	10	71	1700												150							
1126	16	11	71	1420									30			185	10						
1210	13	12	71	2045									25			180	10						

RIVER BASIN - TALFORD CREEK LOCATION CODE - 15-0002-001-02

STREAM - TALFORD CREEK MILEAGE - T 0.2
LOCATION - HIGHWAY NO.40

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
11	06	01	70	1535		4200			18.0	5.0	11.0	0.031	0.007	1.30	1.90	0.026	0.290	5	1900	530
95	03	02	70	1540		920			11.0	3.8	18.0	0.100	0.035	1.20	1.70	0.010	1.000	14	1520	395
216	03	03	70	1520		6000			18.0	3.4	16.0	0.036	0.004	1.60	4.20	0.040	0.540	4	458	65
349	01	04	70	1410		900			15.0	5.5	11.0	0.036	0.004	1.30	2.20	0.038	1.400	5	512	62
486	28	04	70	1320		650			22.0	4.2	6.0	0.054	0.004	1.20	2.40	0.031	0.570	2	441	52
589	26	05	70	1310		5500			22.0	4.5	3.4	0.065	0.020	0.43	0.92	0.038	1.200	14	624	83
3646	23	06	70	1450		3800			33.0	2.0	9.5	0.040	0.003	1.50	1.90	0.235	0.520	7	478	68
707	21	07	70	1455		2400			30.0	4.5	4.0	0.060	0.003	1.10	1.60	0.050	0.450	20	491	79
3908	12	08	70	1410					35.2	3.0	20.0	0.012	0.002	1.60	1.45	0.003	0.010	6	330	34
867	16	09	70	1230					36.0	2.4	5.0	0.036	0.002	1.20	1.80	0.022	0.140	12	375	41
4180	20	10	70	1410		1700			26.0	2.0	9.5	0.022	0.006	1.60	2.70	0.006	0.120	2	515	
985	10	11	70	1435		6000			26.0	2.8	6.0	0.038	0.018	0.39	1.30	0.042	0.230	10	390	49
1085	08	12	70	1445		5000			19.0	5.0	8.0	0.073	0.027	0.16	0.93	0.022	0.840	20	398	46
11	12	01	71	1348		14700			15.0	3.5	1.2	0.024	0.006	1.20	4.00	0.010	0.070	3	225	55
105	03	02	71	1418		22000			17.0	4.0	9.5	0.150	0.010	0.13	0.13	0.016	0.150	8	344	34
179	24	02	71	1420		11000			8.8	8.0	7.0	0.240	0.140	1.20	2.00	0.051	0.480	60	320	33
289	23	03	71	1358		5500			11.0	6.5	4.0	0.110	0.057	0.48	1.10	0.028	2.500	6	467	49
385	20	04	71	1240		7900			25.0	5.0	4.0	0.044	0.002	0.93	1.10	0.030	0.320	3	388	49
2461	18	05	71	1408		240			22.0	6.0	2.4	0.110	0.030	1.40	2.00	0.018	0.180	6	376	44
2650	16	06	71	1404		1100			31.5	2.0	7.0	0.035	0.003	1.50	2.10	0.009	0.110	3	394	42
700	15	07	71	1925		1900			32.5	3.0	3.4	0.055	0.026	1.50	2.00	0.014	0.180	6	513	75
2869	12	08	71	2000		1700			35.0	5.0	3.8	0.055	0.004	1.00	1.90	0.016	0.230	3	438	46
878	08	09	71	1310					34.5	3.6	2.5	0.032	0.010	1.50	1.40	0.016	0.160	3	349	43
3031	20	10	71	1615		2900			32.5	4.4	11.0	0.070	0.003	1.50	2.40	0.020	0.210	1	404	57
1127	16	11	71	1435		188			27.0	5.2	8.0	0.036	0.001	2.00	2.40	0.020	0.170	3	343	42
1208	13	12	71	2005		8800			22.0	5.0	4.5	0.044	0.004	0.60	1.30	0.027	0.330	20	448	72

RIVER BASIN - TALFORD CREEK

LOCATION CODE - 15-0002-001-02

STREAM - TALFORD CREEK
LOCATION - HIGHWAY NO.40

MILEAGE - T 0.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
11	06	01	70	1535			82	128	0.30		7.7		100			1026	15						
95	03	02	70	1540					0.50		7.6		60			904	15						
216	03	03	70	1520									200			268	15						
349	01	04	70	1410			100	166	0.40		7.8		120			346	15						
486	28	04	70	1320									150			258	15						
589	26	05	70	1310									50			502	16						
3646	23	06	70	1450							7.6		500			280	10						
707	21	07	70	1455									350			310	10						
3908	12	08	70	1410			77				7.0		450			220	15						
867	16	09	70	1230			93	130	0.35		7.5		70			250	10						
4180	20	10	70	1410			104						50			332	10						
985	10	11	70	1435									50			250	[illegible]						
1085	08	12	70	1445			84	115	0.50		7.6		80			270	30						
11	12	01	71	1348									80			230	5						
105	03	02	71	1418									120			200	15						
179	24	02	71	1420												260	35						
289	23	03	71	1358			101	170	1.80		8.0		20			370	30						
385	20	04	71	1240									100			240	10						
2461	18	05	71	1408			84	114	0.45		7.7					180	15						
2650	16	06	71	1404									8			230							
700	15	07	71	1925			84	124	0.40		8.0		40			280	15						
2869	12	08	71	2000			78	104	0.50		7.8		30			210	15						
878	08	09	71	1310									100			210	10						
3031	20	10	71	1615									80			250							
1127	16	11	71	1435									200			200	10						
1208	13	12	71	2005									60			280	10						

RIVER BASIN - LAKE ERIE

LOCATION CODE - 16-0000-001-01

STREAM - ERIEAU CANAL
LOCATION - AT ERIEAU

MILEAGE - LE 0.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL CCLIFORM / 1CO ML	FECAL CCLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLO RIDE MG/L
123	05	02	7C	1650		4			0.0	10.5	1.4	0.026	0.014	0.09	0.39	0.004	0.030	1	340	24
242	05	03	70	1710					2.0	11.5	1.2	0.019	0.005	0.04	0.32	0.004	0.150	2	312	24
375	02	04	7C	1855		8			2.0	9.0	2.8	0.290	0.023	0.13	1.60	0.017	0.610	162	347	25
515	30	C4	70	1525		28			11.0	12.5	2.4	0.030	0.015	0.07	0.54	0.007	0.010	5	326	23
615	28	05	70	1525		20			12.0	11.0	1.4	0.038	0.004	0.C2	0.38	0.004	0.050	5	319	24
3671	25	06	70	1806		52			19.8	5.0	1.8	0.048	0.020	0.04	0.46	0.010	0.130	25	307	26
736	23	C7	7C	1525		160			19.5	9.0	1.8	0.027	0.004	0.26	0.42	0.150	0.010	2	296	24
3936	13	C8	7C	2008		9000			27.0	8.0	2.0	0.032	0.014	0.05	0.40	0.010	0.040	2	299	21
893	17	09	70	1930		160000			20.0	8.0	2.8	0.040	0.003	0.01	0.56	0.010	0.060	3	306	22
4206	22	10	70	1640		124			14.0	9.0	1.2	0.034	0.008	0.02	0.41	0.010	0.090	3	314	23
1008	11	11	70	1835		3400			13.0	8.0	2.4	0.046	0.024	0.06	0.31	0.011	0.050	25	318	23
1111	11	12	70	1810		500			3.5	10.0	1.2	0.080	0.031	0.13	0.66	0.018	0.190	50	284	14
38	13	01	71	1955		68			0.0	10.0	1.4	0.069	0.008	0.03	0.42	0.010	0.190	20	335	25
207	25	02	71	1620		4900			0.0	12.0	1.0	0.024	0.006	0.02	0.31	0.006	0.240	1	315	25
315	24	03	71	1710					4.0	9.0	1.6	0.041	0.020	0.04	0.34	0.011	0.240	20	321	25
413	21	04	71	1830		4000			10.0	11.0	1.6	0.064	0.005	0.02	0.59	0.006	0.190	20	348	
2486	19	05	71	1945		280			15.0	11.0	1.2	0.022	0.006	0.02	0.43	0.006	0.070	2	325	23
2676	17	06	71	1610		79000			19.9	9.5	2.8	0.027	0.009	0.03	0.44	0.004	0.030	2	314	26
672	14	07	71	1550		3900			13.0	5.0	1.6	0.084	0.029	0.18	0.63	0.017	0.170	6	320	23
2841	11	08	71	1600		19000			21.0	7.0	2.8	0.071	0.004	0.03	0.40	0.007	0.070	4	292	22
904	09	09	71	1555		13000			23.0	6.2	2.0	0.072	0.008	0.03	0.54	0.006	0.030	3	312	22
3005	19	10	71	1545		15000			18.5	9.0	1.6	0.051	0.006	0.01	0.39	0.002	0.010	3	312	24
1153	17	11	71	1820					12.0	10.1	1.6	0.042	0.010	0.C2	0.32	0.004	0.030	8	312	23
1236	15	12	71	1825					6.0	11.8	1.2	0.140	0.076	0.02	0.44	0.005	0.080	30	312	22

RIVER BASIN - LAKE ERIE

LOCATION CODE - 16-0000-001-01

STREAM - ERIEAU CANAL
LOCATION - AT ERIEAU

MILEAGE - LE 0.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
123	05	02	70	1650			106	152	0.10		7.9		8			200	15						
242	05	03	70	1710			98	132	0.10		8.2	5	15			218	15						
375	02	04	70	1855			98	144	10.80		8.0	150	25			564	338						
515	30	04	70	1525			92	138	0.20		7.9		2			192	15						
615	28	05	70	1525			90	136			8.0	5				210	15						
3671	25	06	70	1806			92	136	0.50		8.3	15				230	10						
736	23	07	70	1525			88	126	0.15		8.2	5				176	15						
3936	13	08	70	2008								5				178	15						
893	17	09	70	1930			92	132	0.25		8.0	5				208	15						
4206	22	10	70	1640			92					5				202	15						
1008	11	11	70	1835												240	15						
1111	11	12	70	1810			76	123	2.30		7.9	20				210	35						
38	13	01	71	1955			92	138	0.10		7.9					210	40						
207	25	02	71	1620			88	138	0.20		8.0					200	15						
315	24	03	71	1710			88	138	0.60		8.1	15	8			190	15						
413	21	04	71	1830												240	25						
2486	19	05	71	1945			98	142	0.15		8.1					210	15						
2676	17	06	71	1610								5				220	15						
672	14	07	71	1550			96	136	0.60		7.9		6			220	20						
2841	11	08	71	1600			92	130	0.50		7.9	5				180	20						
904	09	09	71	1555									2			190	15						
3005	19	10	71	1545			94				8.0					230							
1153	17	11	71	1820												220							
1236	15	12	71	1825												240	50						

RIVER BASIN - BIG CREEK LOCATION CODE - 16-0001-001-02

STREAM - BIG CREEK MILEAGE - B 3.3
LOCATION - HIGHWAY NO 18,COUNTY OF ESSEX

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
34	08	01	70	1410		60			0.0	0.8	9.5	0.290	0.034	1.30	2.90	0.026	0.130	11	858	37
118	05	02	70	1400		7200			0.0	7.5	3.8	0.140	0.079	0.57	1.50	0.090	3.200	24	726	39
237	05	03	70	1405		10000			1.0	6.0	3.0	0.360	0.160	0.74	1.90	0.111	2.600	96	437	24
370	02	04	70	1610		270			2.0	8.0	4.4	0.130	0.014	0.28	1.40	0.070	3.200	71	668	37
510	30	04	70	1247		60			21.0	6.0	14.0	0.390	0.011	0.39	2.60	0.022	0.060	56	774	68
610	28	05	70	1235		600			16.0	8.5	17.0	0.260	0.007	0.05	3.10	0.007	0.020	57	710	68
3667	25	06	70	1340		5000			21.0	5.0	32.0	0.700	0.020	0.02	5.00	0.008	0.010 L	50	645	67
731	23	07	70	1210		160			21.5	2.0	2.6	0.120	0.040	0.21	0.85	0.016	0.310	33	294	21
3931	13	08	70	1740		66000			28.0	9.0	32.0	0.700	0.120	0.43	5.90	0.022	0.010	38	622	61
888	17	09	70	1545		7000			20.0	8.5	28.0	0.670	0.025	0.02	5.00	0.010	0.010	64	616	73
4201	22	10	70	1410		200			10.8	5.0	14.0	0.420	0.100	0.11	4.20	0.007	0.020	45	673	72
1106	10	12	70	1430		24			3.0	11.5	12.0	0.140	0.022	0.58	1.30	0.019	0.100	20	735	60
33	13	01	71	1632		60			0.0	11.0	26.0	0.370	0.150	0.50	4.50	0.066	0.130	12	990	90
125	04	02	71	1803		180			0.0	10.0	55.0	0.052	0.026	0.10	0.69	0.004	0.010	20	1185	101
202	25	02	71	1435		3200			1.0	7.5	3.0	0.240	0.130	0.61	1.80	0.092	2.100	50	436	31
310	24	03	71	1500		460			0.0	10.5	3.2	0.092	0.014	0.15	1.20	0.069	4.100	20	660	40
408	21	04	71	1510		700			13.0	8.0	12.0	0.400	0.025	0.03	3.60	0.006	0.040	70	745	56
2481	19	05	71	1730		210			23.0	9.0	24.0	0.650	0.022	0.05	5.60	0.005	0.010	70	810	69
2671	17	06	71	1350		6000			24.5	8.5	19.0	0.420	0.036	0.10	2.70	0.007	0.010	30	748	73
677	14	07	71	1825		3200			25.5	9.5	26.0	0.340	0.012	0.01	2.90	0.008	0.010	50	686	76
2846	11	08	71	1815		300			27.0	10.0	18.0	0.400	0.016	0.03	6.30	0.009	0.010	60	651	82
899	09	09	71	1335		550			24.0	0.8	20.0	0.720	0.022	0.05	7.30	0.006	0.010	40	700	128
3010	19	10	71	1815		10			19.8	9.0	26.0	0.580	0.080	1.60	5.80	0.006	0.010	30	710	100
1148	17	11	71	1535					9.0	10.4	22.0	0.500	0.022	0.34	4.00	0.006	0.010	50	825	94
1231	15	12	71	1525					5.5	11.8	17.0	0.280	0.038	1.10	4.40	0.018	0.060	35	690	70

RIVER BASIN - BIG CREEK

LOCATION CODE - 16-0001-001-02

STREAM - BIG CREEK
LOCATION - HIGHWAY NO 18,COUNTY OF ESSEX

MILEAGE - B 3.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
34	08	01	70	1410			302	416	1.10		7.3					590	20						
118	05	02	70	1400												558	15						
237	05	03	70	1405												430	46						
370	02	04	70	1610			136	320	3.80		7.8					608	91						
510	30	04	70	1247												664	80						
610	28	05	70	1235												632	79						
3667	25	06	70	1340												500	80						
731	23	07	70	1210												256	83						
3931	13	08	70	1740												522	56						
888	17	09	70	1545			188	280	2.80		7.7					628	140						
4201	22	10	70	1410			220									602	71						
1106	10	12	70	1430			192	334	1.00		7.9					550	25						
33	13	01	71	1632												700	20						
125	04	02	71	1803												900	20						
202	25	02	71	1435												320	25						
310	24	03	71	1500			114	302	0.60		8.0					470	20						
408	21	04	71	1510												700	70						
2481	19	05	71	1730			212	370	3.60		7.6					800	140						
2671	17	06	71	1350												650	55						
677	14	07	71	1825			128	308	3.00		7.3					650	130						
2846	11	08	71	1815			156	254	2.90		7.6					600	160						
899	09	09	71	1335												650	100						
3010	19	10	71	1815												700	110						
1148	17	11	71	1535												700	75						
1231	15	12	71	1525												460	50						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - CEDAR CREEK

LOCATION CODE - 16-0018-001-02

STREAM - CEDAR CREEK
LOCATION - HIGHWAY NO.18A

MILEAGE - C 0.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
35	08	01	70	1455		1000			0.0	9.5	0.6	0.077	0.058	0.56	0.71	0.016	0.660	4	569	28
119	05	02	70	1435		3400			0.0	12.0	3.4	0.210	0.100	0.34	1.10	0.047	2.100	32	407	23
238	05	03	70	1445		1600			1.0	6.5	4.6	0.570	0.190	0.94	2.50	0.132	3.000	205	328	12
371	02	04	70	1640		11000			3.0	8.5	4.4	0.800	0.260	1.20	4.80	0.230	3.100			16
511	30	04	70	1330		300			18.0	10.0	3.4	0.170	0.015	0.13	0.85	0.031	0.530	42	360	24
611	28	05	70	1310		830			15.0	9.0	4.8	0.130	0.015	0.08	0.85	0.023	0.340	27	341	23
3668	25	06	70	1420		350			22.0	8.0	3.5	0.086	0.025	0.07	0.76	0.016	0.120	40	312	29
732	23	07	70	1245		380			22.0	8.0	36.0	0.880	0.056	0.29	7.70	0.008	0.010 L	98	630	64
3932	13	08	70	1808		7000			27.5	8.0	5.5	0.130	0.014	0.01	1.10	0.005	0.010	24	314	19
889	17	09	70	1625		310			19.5	8.0	2.4	0.120	0.017	0.05	0.70	0.005	0.020	20	308	22
4202	22	10	70	1455		4000			12.0	8.0	2.8	0.080	0.014	0.02	0.64	0.004	0.030	23	331	25
1107	10	12	70	1505		100			3.0	10.0	2.2	0.049	0.019	0.09	0.36	0.007	0.200	25	308	28
34	13	01	71	1700		2100			0.0	8.5	1.4	0.022	0.010	0.06	0.30	0.005	0.340	2	223	25
203	25	02	71	1450		2900			0.0	10.5	3.4	0.460	0.270	0.61	2.20	0.130	1.800	170	239	13
311	24	03	71	1532		1900			1.0	9.5	2.0	0.110	0.038	0.12	0.81	0.025	2.200	20	409	29
409	21	04	71	1540		1100			13.0	9.0	3.6	0.140	0.018	0.04	1.10	0.028	0.040	35	390	27
2482	19	05	71	1800		4800			19.5	10.2	4.0	0.080	0.006	0.02	0.79	0.008	0.160	12	290	40
2672	17	06	71	1415		48			24.0	10.0	5.0	0.120	0.008	0.09	1.30	0.010	0.030	20	306	20
676	14	07	71	1755		1600			24.0	7.5	2.8	0.140	0.013	0.06	0.82	0.005	0.010	30	300	21
2845	11	08	71	1746		400			24.0	8.0	9.5	0.052	0.012	0.04	0.71	0.011	0.080	15	271	21
900	09	09	71	1405		490			22.0	8.4	1.6	0.040	0.004	0.02	0.40	0.005	0.080	4	286	24
3009	19	10	71	1740		20			17.5	10.0	1.4	0.040	0.006	0.01	0.45	0.003	0.030	4	291	26
1149	17	11	71	1558					9.0	10.8	1.0	0.049	0.011	0.01	0.60	0.006	0.170	8	303	28
1232	15	12	71	1610					4.0	10.6	1.0	0.050	0.010	0.02	0.33	0.007	0.220	20	287	22

RIVER BASIN - CEDAR CREEK

LOCATION CODE - 16-0018-001-02

STREAM - CEDAR CREEK
LOCATION - HIGHWAY NO.18A

MILEAGE - C 0.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
35	08	01	70	1455			158	258	0.40		7.7					348	15						
119	05	02	70	1435												236	15						
238	05	03	70	1445												516	98						
371	02	04	70	1640			82	196			7.8					1240	812						
511	30	04	70	1330												290	66						
611	28	05	70	1310												272	54						
3668	25	06	70	1420												280	55						
732	23	07	70	1245												584	166						
3932	13	08	70	1808												230	32						
889	17	09	70	1625			88	124	1.50		8.2					222	35						
4202	22	10	70	1455			96									258	30						
1107	10	12	70	1505			68	122	1.40		8.1					200	20						
34	13	01	71	1700												120	15						
203	25	02	71	1450												350	75						
311	24	03	71	1532			86	178	0.80		8.1					280	20						
409	21	04	71	1540												280	55						
2482	19	05	71	1800			104	120	1.15		7.9					210	15						
2672	17	06	71	1415												230	30						
676	14	07	71	1755			96	126	2.20		7.9					240	50						
2845	11	08	71	1746			86	112	0.40		8.0					180	35						
900	09	09	71	1405												180	10						
3009	19	10	71	1740												220	25						
1149	17	11	71	1558												210							
1232	15	12	71	1610												180	15						

RIVER BASIN - LAKE ERIE LOCATION CODE - 16-0025-001-02

STREAM - SELKIRK DRAIN MILEAGE - LS 0.6
LOCATION - FIRST CONCESSION,MERSEA TWP.

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
36	08	01	70	1530		1400			0.0	8.0	15.0	0.450	0.120	0.23	1.90	0.006	0.740	45	330	29
120	05	02	70	1455		960			11.0	7.0	65.0	0.300	0.180	0.27	2.40	0.030	1.500	24	420	34
239	05	03	70	1515		1700			9.0	6.5	48.0	0.390	0.230	0.39	2.40	0.037	3.000	38	448	33
372	02	04	70	1710		120000			5.0	7.5	13.0	1.200	0.320	0.90	5.10	0.110	7.200			53
512	30	04	70	1350		390000			21.0	4.0	24.0	0.620	0.092	0.01	2.00	0.005	0.010 L	8	403	33
612	28	05	70	1345		2200			15.0	10.5	2.2	0.085	0.051	0.21	0.55	0.113	3.800	3	525	33
3669	25	06	70	1450		70000			17.8	6.0	2.0	0.190	0.118	0.30	0.74	0.120	2.000	15	474	37
733	23	07	70	1335		3800000			26.5	2.2	42.0	0.270	0.026	0.07	1.70	0.004	0.010 L	20	367	28
3933	13	08	70	1828		2000000			40.0	2.0	19.0	0.260	0.030	0.01	1.00	0.002	0.010	34	302	23
890	17	09	70	1735		3100000			36.5	3.0	11.0	0.180	0.071	0.02	1.00	0.004	0.020	18	300	29
4203	22	10	70	1520		3000000			19.0	3.0	170.0	3.300	0.160	0.02	0.14	0.008	0.010 L	96	364	30
1005	11	11	70	1645		15000			17.0	4.5	3.4	0.280	0.160	0.03	0.52	0.006	0.100	15	321	26
1108	10	12	70	1710		560000			15.0	5.0	38.0	0.360	0.180	0.01	1.70	0.006	0.190	15	330	20
35	13	01	71	1818		13900			9.0	5.5	22.0	0.210	0.044	0.33	0.92	0.002	0.010	8	331	29
126	04	02	71	1850		29000			6.0	5.5	29.0G	0.380	0.090	0.22	2.00	0.012	0.260	20	372	30
204	25	02	71	1520		138000			9.0	7.5	70.0	0.360	0.081	0.09	1.60	0.033	1.100	40	329	28
312	24	03	71	1555		240000			11.0	6.0	48.0	0.300	0.130	1.60	2.20	0.170	1.000	35	447	36
410	21	04	71	1620		440000			19.0	3.5	24.0	0.220	0.026	0.01	1.50	0.002	0.010	20	385	30
2483	19	05	71	1825		820000			23.5	2.0	15.0	0.470	0.060	0.01	1.80	0.002	0.010	10	313	25
2673	17	06	71	1500		170000			27.0	3.0	12.0	0.099	0.009	0.05	0.92	0.210	0.080	6	330	26
675	14	07	71	1740		9500			28.5	2.6	6.5	0.170	0.024	0.02	0.70	0.004	0.100	8	340	26
2844	11	08	71	1725		42000			35.0	3.0	2.0	0.390	0.160	0.01	1.20	0.004	0.010	30	332	32
901	09	09	71	1433		7200			38.0	2.8	32.0	0.890	0.500	0.01	2.50	0.002	0.010	20	314	29
3008	19	10	71	1715		15000			28.9	4.0	28.0	0.190	0.660	0.02	0.85	0.003	0.030	8	354	31
1150	17	11	71	1625					24.0	6.0	16.0	0.320	0.300	0.40	1.50	0.010	0.160	10	314	26
1233	15	12	71	1630					17.0	8.0	45.0	0.320	0.060	0.01	1.30	0.004	0.010	30	305	24

RIVER BASIN - LAKE ERIE

LOCATION CODE - 16-0025-001-02

STREAM - SELKIRK DRAIN
LOCATION - FIRST CONCESSION,MERSEA TWP.

MILEAGE - LS 0.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
36	08	01	70	1530			82	122	2.70		7.7					272	77						
120	05	02	70	1455												336	49						
239	05	03	70	1515												372	45						
372	02	04	70	1710			104	208			7.4					884	574						
512	30	04	70	1350												248	16						
612	28	05	70	1345												344	15						
3669	25	06	70	1450												300	10						
733	23	07	70	1335												240	35						
3933	13	08	70	1828												232	40						
890	17	09	70	1735			78	116	1.15		7.2					224	26						
4203	22	10	70	1520			112									326	83						
1005	11	11	70	1645												230	15						
1108	10	12	70	1710			76	138	0.70		7.4					230	20						
35	13	01	71	1818												180	15						
126	04	02	71	1850												260	20						
204	25	02	71	1520												330	70						
312	24	03	71	1555			104	200	1.25		7.2					350	45						
410	21	04	71	1620												310	45						
2483	19	05	71	1825			96	130	0.75		7.2					220	15						
2673	17	06	71	1500												220	25						
675	14	07	71	1740			100	136	1.40		7.5					240	40						
2844	11	08	71	1725			86	132	2.90		6.8					280	85						
901	09	09	71	1433												250	50						
3008	19	10	71	1715												320	50						
1150	17	11	71	1625												250							
1233	15	12	71	1630												240	30						

RIVER BASIN - STURGEON CREEK
LOCATION CODE - 16-0027-001-02

STREAM - STURGEON CREEK
MILEAGE - S 1.9
LOCATION - HIGHWAY NO. 18

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
37	08	01	70	1540		88000			0.0	9.5	0.4	0.490	0.310	0.93	2.70	0.120	8.200	52	977	74
121	05	02	70	1510		24000			0.0	10.0	2.0	0.210	0.120	0.40	0.88	0.068	8.600	29	872	54
240	05	03	70	1530		21000			1.0	6.0	4.2	0.630	0.160	0.50	2.20	0.066	5.600	168	686	38
373	02	04	70	1720		7000			2.0	7.5	3.6	2.100	0.270	0.60	9.40	0.050	4.500			15
513	30	04	70	1410		42000			17.0	9.0	3.8	0.340	0.110	0.18	0.91	0.195	6.100	14	877	60
613	28	05	70	1400		2600			13.0	10.0	2.6	0.300	0.170	0.17	1.70	0.240	6.800	18	874	56
3670	25	06	70	1505		8000			19.5	9.0	2.0	0.360	0.330	0.30	0.72	0.200	2.000	30	790	55
734	23	07	70	1350		38000			18.5	8.0	3.0	0.240	0.170	0.21	1.00	0.160	7.800	24	890	54
3934	13	08	70	1840		4			30.0	18.0	4.4	0.990	0.440	0.03	1.20	0.460	1.100	24	735	50
891	17	09	70	1745		64000			21.0	6.0	4.4	0.840	0.730	0.14	1.20	0.170	4.400	11	738	39
4204	22	10	70	1535		59000			12.0	10.0	2.8	0.370	0.270	0.13	0.82	0.109	5.300	26	939	82
1006	11	11	70	1655		16000			12.0	6.0	3.0	0.410	0.370	0.11	0.48	0.144	4.800	8	875	62
1109	10	12	70	1735		500000			5.0	9.5	2.4	0.710	0.600	0.46	1.70	0.154	8.100	15	975	60
36	13	01	71	1830		10400			0.0	7.0	3.6	0.550	0.300	0.83	1.50	0.094	4.600	25	930	66
205	25	02	71	1530		14000			0.5	10.0	3.6	0.430	0.280	0.90	2.00	0.065	2.500	60	470	34
313	24	03	71	1610		13000			2.0	8.0	1.8	0.320	0.160	0.22	1.40	0.046	9.300	35	908	64
411	21	04	71	1630		5000			11.5	13.0	1.8	0.025	0.180	0.09	0.84	0.088	5.400	6	820	64
2484	19	05	71	1835		6600			28.0	15.0	3.6	0.680	0.520	0.18	1.70	0.500	3.600	20	715	41
2674	17	06	71	1515		141000			22.0	7.0	5.0	0.340	0.290	0.34	1.10	0.280	9.400	25	933	59
674	14	07	71	1725		14000			24.0	10.5	5.5	1.700	1.600	0.07	1.70	0.390	1.200	15	835	73
2843	11	08	71	1715		25000			20.8	8.0	3.2	0.860	0.720	0.38	0.77	0.750	4.000	20	506	33
902	09	09	71	1440		17000			20.0	7.0	2.0	2.800	2.100	0.13	0.96	0.160	0.680	6	735	53
3007	19	10	71	1705		3400			17.5	14.0	1.0	0.300	0.270	0.20	0.85	0.085	2.000	4	785	48
1151	17	11	71	1640					10.5	15.2	2.4	0.260	0.200	0.06	0.95	0.039	1.700	6	760	46
1234	15	12	71	1640					7.0	8.5	2.8	0.230	0.190	0.35	1.50	0.130	2.000	60	870	65

RIVER BASIN - STURGEON CREEK

LOCATION CODE - 16-0027-001-02

STREAM - STURGEON CREEK
LOCATION - HIGHWAY NO. 18

MILEAGE - S 1.9

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
37	08 01 70	1540			246	462	3.90		7.9					730	74						
121	05 02 70	1510												768	42						
240	05 03 70	1530												886	358						
373	02 04 70	1720			78	204			7.6					2298	1968						
513	30 04 70	1410												632	26						
613	28 05 70	1400												670	17						
3670	25 06 70	1505												550	10						
734	23 07 70	1350												622	30						
3934	13 08 70	1840												564	35						
891	17 09 70	1745			204	356	0.50		8.7					540	15						
4204	22 10 70	1535			212									736	20						
1006	11 11 70	1655												650	15						
1109	10 12 70	1735			192	430	1.20		8.1					700	15						
36	13 01 71	1830												600	20						
205	25 02 71	1530												420	80						
313	24 03 71	1610			174	442	2.30		7.9					750	85						
411	21 04 71	1630												600	15						
2484	19 05 71	1835			206	352	1.25		9.0					600	25						
2674	17 06 71	1515												800	45						
674	14 07 71	1725			224	320	1.10		8.5					600	40						
2843	11 08 71	1715			118	202	1.90		7.8					390	30						
902	09 09 71	1440												550	15						
3007	19 10 71	1705												550							
1151	17 11 71	1640												550							
1234	15 12 71	1640												700	65						

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                       RIVER BASIN - MUDDY CREEK                                             LOCATION CODE - 16-0032-001-02

                       STREAM -    MUDDY CREEK                                   MILEAGE - M      0.2
                       LOCATION - FIRST BR.ABOVE L.ERIE,WHEATLEY
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CORR. SAMPLING TIME      FLOW    TOTAL     FECAL     FECAL     WAT. DISS  BOD-5  TOT. P  SOL. P  NH-3   TOTAL NO-2     NO-3       TURB COND CHLO
NUMB. DATE       2400    CFS     COLIFORM  COLIFORM  STREP.    TEMP OXYG  MG/L   AS P    AS P    AS N   KJELD AS N     AS N       JTU  25C. RIDE
      DY MO YR HRS.              / 100 ML  / 100 ML  / 100 ML  C.   MG/L         MG/L    MG/L    MG/L   MG/L  MG/L     MG/L            UMHO MG/L

  122 05 02 70 1600                                             0.0  6.0   11.0  0.210   0.100   0.42  1.80 0.087    6.400        29  535   28
  241 05 03 70 1550                12000                        2.0  6.0    5.0  0.830   0.170   0.88  4.10 0.123    3.000       164  316   14
  374 02 04 70 1740                 1000                        3.0  6.5   13.0  2.800   0.310   1.50 12.00 0.330    2.700                  7
  514 30 04 70 1430                 6800                       17.0  0.0   36.0  1.100   0.840   5.10 10.00 0.006    0.010 L      20  500   25
  614 28 05 70 1420                11000                       16.0  0.6   10.0  0.640   0.180   2.80  4.80 0.020    0.180        12  433   26
 3672 25 06 70 1532                78000                       19.0  2.0   10.0  0.650   0.110   1.00  3.50 0.170    0.930       150  374   26
  735 25 07 70 1410               900000                       23.0  0.4   30.0  0.700   0.120   0.82  4.80 0.005    0.120        22  361   18
 3935 13 08 70 1910               240000                       28.0  0.0   80.0  1.200   0.800   1.80  6.00 0.038    0.010        32  368   23
  892 17 09 70 1805               580000                       19.0  0.6   38.0  1.300   0.760   0.78  5.90 0.014    0.070        28  364   25
 4205 22 10 70 1600               460000                       14.0  0.0  170.0  3.500   1.700   7.60 19.00 0.024    0.030        33  590   46
 1007 11 11 70 1705              9000000                       13.0  0.0  130.0  3.400   1.800   8.60 18.00 0.030    0.010        60  540   32
 1110 10 12 70 1755               130000                        4.0  1.6   28.0  1.200   0.014   7.80  9.00 0.250    0.710        80  525   24
   37 13 01 71 1850               750000                        0.0  8.0   55.0  1.200   0.250   2.10  8.20 0.010    0.110        35  470   32
  206 25 02 71 1540              1870000                        0.0  7.5   17.0  0.820   0.056   0.40  3.40 0.081    1.800       120  237   12
  314 24 03 71 1625                 3200                        1.0  3.2    8.5  0.500   0.120   1.40  3.80 0.230    4.100        25  530   31
  412 21 04 71 1640               100000                       10.0  0.2   24.0  1.800   0.920   7.00 10.00 0.006    0.170        25  471   30
 2485 19 05 71 1900                 5200                       18.5  8.0   17.0  0.990   0.610   4.20  6.70 0.010    0.110        20  377   25
 2675 17 06 71 1532                53000                       21.0  3.0    9.0  0.570   0.380   2.20  3.10 0.260    0.190         4  404   27
  673 14 07 71 1710                 8500                       19.0  3.0    5.0  0.340   0.160   0.98  2.40 0.016    0.100         4  330   22
 2842 11 08 71 1700                60000                       21.0  1.0    2.2  0.990   0.550   3.00  4.20 0.010    0.010        30  342   24
  903 09 09 71 1450                12000                       23.0  0.0    9.0  0.700   0.400   2.40  4.20 0.004    0.040        15  336   23
 3006 19 10 71 1645                71000                       19.0  1.8    5.0  1.700   0.400   7.70 15.00 0.014    0.010        15  442   30
 1152 17 11 71 1700                                            12.0  0.7   65.0  1.700   1.000   7.20 12.00 0.014    0.080        25  467   29
 1235 15 12 71 1710                                             6.5  3.1   60.0  2.200   2.000   2.90  9.40 0.007    0.040        40  460   30
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ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS

REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - MUDDY CREEK

LOCATION CODE - 16-0032-001-02

STREAM - MUDDY CREEK
LOCATION - FIRST BR.ABOVE L.ERIE,WHEATLEY

MILEAGE - M 0.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACC3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACC3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRCN AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
122	05	02	70	1600												436	34						
241	05	03	70	1550												556	240						
374	02	04	70	1740			56	148			7.4					3120	2774						
514	30	04	70	1430												346	45						
614	28	05	70	1420												298	42						
3672	25	06	70	1532												460	230						
735	23	07	70	1410												232	32						
3935	13	08	70	1910												278	55						
892	17	09	70	1805			118	142	1.30		7.2					264	33						
4205	22	10	70	1600			212									424	79						
1007	11	11	70	1705												370	55						
1110	10	12	70	1755			148	184	4.20		7.6					390	100						
37	13	01	71	1850												300	40						
206	25	02	71	1540												320	70						
314	24	03	71	1625			102	232	1.00		7.3					390	35						
412	21	04	71	1640												350	55						
2485	19	05	71	1900			122	148	0.85		7.4					250	30						
2675	17	06	71	1532												260	15						
673	14	07	71	1710			112	134	0.50		7.8					210	15						
2842	11	08	71	1700			110	136	1.20		7.0					250	50						
903	09	09	71	1450												230	20						
3006	19	10	71	1645												330	75						
1152	17	11	71	1700												340	65						
1235	15	12	71	1710												380	100						

RIVER BASIN - SIXTEEN M.CR.
LOCATION CODE - 16-0063-001-02

STREAM - SIXTEEN M. CR.
MILEAGE - S 5.0
LOCATION - BACK STREET, BELOW RODNEY

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
38	08	01	70	1815		62000			0.0	9.5	2.0	1.300	0.990	3.20	4.60	0.043	4.500	16	910	52
124	05	02	70	1835		54000			0.5	10.5	9.0	0.140	0.054	0.29	1.40	0.031	2.300	18	675	30
243	05	03	70	1835		80000			1.0	7.0	3.4	0.300	0.082	0.30	1.10	0.037	1.700	24	545	19
376	02	04	70	2015		18000			2.0	9.0	4.2	0.390	0.070	0.24	2.90	0.030	1.900			13
516	30	04	70	1715		33000			17.0	11.0	7.0	0.360	0.120	0.34	1.40	0.084	1.200	12	640	29
616	28	05	70	1700		2200			13.5	7.5	5.5	0.240	0.120	0.32	1.00	0.095	1.200	10	655	31
3673	25	06	70	1815		37000			23.0	8.0	3.5	0.280	0.180	0.27	1.30	0.160	0.880	35	608	40
737	23	07	70	1705		2000			20.0	3.2	5.0	1.000	0.700	0.45	1.70	0.260	1.400	27	697	31
3937	13	08	70	2100		2500			27.0	8.0	4.2	0.150	0.090	0.04	1.20	0.040	0.620	14	485	31
894	17	09	70	2035		47000			18.0	7.5	6.5	0.960	0.750	0.30	1.40	0.260	0.900	33	707	43
4207	22	10	70	1735		15000			14.0	8.0	2.2	0.440	0.140	0.10	0.52	0.053	1.000	20	720	35
1009	11	11	70	1930		45000			12.0	9.0	2.8	0.210	0.097	0.21	0.92	0.106	1.600	10	750	36
1112	11	12	70	1950		90000			6.0	7.0	3.0	0.200	0.080	0.18	0.91	0.052	1.900	15	684	26
39	13	01	71	2055		34000			0.0	7.5	5.0	0.550	0.160	0.57	1.90	0.049	1.900	20	755	38
208	25	02	71	1718		14800			1.5	9.0	3.2	0.210	0.068	0.32	1.20	0.034	1.200	8	450	22
316	24	03	71	1820		15000			3.0	10.0	4.0	0.280	0.050	0.14	2.10	0.019	1.500	12	526	22
414	21	04	71	1930		100000			10.0	12.0	4.2	0.210	0.110	0.11	1.10	0.034	1.800	10	610	30
2487	19	05	71	2100		26000			25.2	9.2	8.0	0.680	0.510	0.32	1.30	0.180	0.840	30	595	41
2677	17	06	71	1830		65000			28.0	9.0	10.0	0.700	0.420	0.63	1.20	0.260	0.730	40	652	29
671	14	07	71	1505		1480000			22.0	7.0	15.0	3.200	2.600	4.80	8.60	0.190	0.350	8	775	46
2840	11	08	71	1445		12000			20.8	6.0	4.6	0.300	0.120	0.33	0.74	0.150	2.100	15	685	44
905	09	09	71	1730		120000			27.0	9.0	22.0	5.100	3.100	15.00	37.00	0.006	0.010	50	850	60
3004	18	10	71	1730		120000			19.0	7.0	10.0	0.860	0.500	1.80	4.20	0.089	0.320	50	795	48
1154	17	11	71	1920					14.0	11.6	3.2	0.660	0.550	2.00	2.60	0.052	0.300	6	765	42
1237	15	12	71	1930					8.0	8.4	3.4	0.520	0.150	0.14	1.70	0.044	4.400	100	630	33

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - SIXTEEN M.CR.   LOCATION CODE - 16-0063-001-02

STREAM - SIXTEEN M. CR.   MILEAGE - S 5.0
LOCATION - BACK STREET, BELOW RODNEY

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
38	08	01	70	1815			252	396	1.50		8.1					614	20						
124	05	02	70	1835												522	34						
243	05	03	70	1835												504	71						
376	02	04	70	2015			108	180			7.5					638	322						
516	30	04	70	1715												482	35						
616	28	05	70	1700												496	30						
3673	25	06	70	1815												400	15						
737	23	07	70	1705												512	50						
3937	13	08	70	2100												356	15						
894	17	09	70	2035			204	326	2.10		8.0					558	35						
4207	22	10	70	1735			200									522	30						
1009	11	11	70	1930												550	25						
1112	11	12	70	1950			180	342	1.00		8.0					490	20						
39	13	01	71	2055												500	40						
208	25	02	71	1718												370	55						
316	24	03	71	1820			152	274	1.10		7.9					390	35						
414	21	04	71	1930												490	25						
2487	19	05	71	2100			194	302	2.00		8.3					470	45						
2677	17	06	71	1830												550	75						
671	14	07	71	1505			280	292	1.20		7.3					480	30						
2840	11	08	71	1445			154	308	2.40		7.7					550	35						
905	09	09	71	1730												750	160						
3004	18	10	71	1730												650	55						
1154	17	11	71	1920												550							
1237	15	12	71	1930												600	110						

RIVER BASIN - BROCK CREEK

LOCATION CODE - 16-0066-001-02

STREAM - BROCK CREEK
LOCATION - AT MIDDLE ST.,TWP.OF ALDBOROUGH

MILEAGE - B 3.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
125	05	02	70	1900		11000			0.0	11.0	2.6	0.180	0.100	0.33	0.96	0.037	2.900	18	594	22
244	05	03	70	1855		29000			1.0	7.0	4.8	0.490	0.180	0.58	1.80	0.044	1.600	27	490	20
377	02	04	70	2040		4000			2.0	8.0	2.2	0.270	0.120	0.31	1.80	0.050	1.900			14
517	30	04	70	1740		500			18.0	10.0	5.0	0.360	0.160	0.05	1.30	0.078	1.100	8	542	24
617	28	05	70	1720		500			15.0	10.0	4.6	0.590	0.470	0.42	1.10	0.118	0.890	11	600	31
3674	25	06	70	1835		11000			22.5	6.0	3.0	0.550	0.260	0.19	1.80	0.140	1.000	60	568	32
738	23	07	70	1730		2300			21.0	8.0	5.0	0.280	0.100	0.13	1.30	0.120	1.700	23	582	30
3938	13	08	70	2115		10000			26.0	9.0	4.8	1.000	0.820	0.09	1.40	0.081	1.000	28	675	49
895	17	09	70	2055		48000			21.0	9.5	8.0	2.000	1.600	0.30	1.90	0.260	1.700	16	765	82
4208	22	10	70	1755		17000			13.8	8.0	2.6	0.400	0.280	0.18	0.90	0.068	1.200	11	635	23
1010	11	11	70	1950		400			11.5	7.0	3.0	0.220	0.140	0.14	0.90	0.090	2.100	25	662	27
1113	10	12	70	2010		1000			5.0	7.0	1.8	0.160	0.094	0.03	0.84	0.028	2.600	10	650	22
40	13	01	71	2118		430			0.0	8.0	2.8	0.600	0.300	0.68	1.40	0.026	2.300	8	665	30
209	25	02	71	1733		13500			2.5	9.0	4.6	0.200	0.140	0.45	1.30	0.038	0.960	6	330	12
317	24	03	71	1843		4300			3.0	9.5	1.8	0.170	0.098	0.17	0.82	0.022	1.500	6	461	21
415	21	04	71	1950		1100			11.0	12.0	2.0	0.200	0.130	0.04	0.86	0.032	1.600	6	514	24
2488	19	05	71	2120		9800			25.0	9.0	8.5	0.380	0.066	0.02	1.80	0.040	0.160	15	498	33
2678	17	06	71	1848		26000			27.0	8.0	15.4G	1.900	1.300	3.40	6.00	0.310	0.890	40	692	56
670	14	07	71	1450		6900			20.0	4.6	4.2	2.100	1.700	1.10	2.10	0.140	4.000	70	625	43
2839	11	08	71	1420		30000			21.0	5.0	4.2	0.350	0.290	0.22	0.95	0.150	1.400	6	910	29
906	09	09	71	1745		11000			27.0	5.6	3.4	2.600	2.000	0.70	1.60	0.600	2.500	20	675	53
3003	18	10	71	1710		20000			18.0	11.0	0.6	0.720	0.320	0.02	0.68	0.036	1.300	6	800	62
1155	17	11	71	1945					11.5	15.3	2.0	0.940	0.800	0.02	1.20	0.034	1.100	25	900	100
1238	15	12	71	1940					7.0	8.8	2.0	0.320	0.180	0.31	1.30	0.067	2.700	270	680	36

RIVER BASIN - BROCK CREEK

LOCATION CODE - 16-0066-001-02

STREAM - BROCK CREEK
LOCATION - AT MIDDLE ST.,TWP.OF ALDBOROUGH

MILEAGE - B 3.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
125	05	02	70	1900												438	18						
244	05	03	70	1855												390	29						
377	02	04	70	2040			112	188			7.8					420	135						
517	30	04	70	1740												404	30						
617	28	05	70	1720												386	17						
3674	25	06	70	1835												430	70						
738	23	07	70	1730												430	45						
3938	13	08	70	2115												410	20						
895	17	09	70	2055			184	260	1.30		8.1					508	24						
4208	22	10	70	1755			176									460	15						
1010	11	11	70	1950												550	25						
1113	10	12	70	2010			156	311	0.70		8.1					430	15						
40	13	01	71	2118												420	15						
209	25	02	71	1733												220	20						
317	24	03	71	1843			132	226	0.50		8.1					300	15						
415	21	04	71	1950												390	15						
2488	19	05	71	2120			136	234	1.15		8.2					380	30						
2678	17	06	71	1848												470	55						
670	14	07	71	1450			200	240	9.50		7.2					700	300						
2839	11	08	71	1420				410	1.10		7.5					700	20						
906	09	09	71	1745												440	25						
3003	18	10	71	1710												550	15						
1155	17	11	71	1945												700							
1238	15	12	71	1940												850	260						

RIVER BASIN - TYRCONNEL CR. LOCATION CODE - 16-0072-001-02

STREAM - DUTTON DRAIN MILEAGE - TD 5.5
LOCATION - FIRST CONC.S.W.OF DUTTON VILL.

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
126	05	02	70	2015		7000			0.0	9.0	1.6	0.210	0.120	0.31	1.30	0.041	4.500	29	640	30
246	05	03	70	1950		11000			1.0	7.0	8.0	0.570	0.260	0.79	2.10	0.091	2.000	192	360	12
379	02	04	70	2215		1350			2.0	8.5	3.0	1.000	0.290	0.89	5.90	0.150	2.300			10
519	30	04	70	1850		1800			18.0	7.0	4.0	0.440	0.180	0.19	1.40	0.122	1.900	58	645	28
619	28	05	70	1840		196			16.0	8.0	4.0	0.300	0.170	0.15	1.50	0.138	3.700	45		44
3676	25	06	70	1945		15000			21.0	8.0	2.0	1.500	0.260	0.12	1.20	0.130	1.900	120	683	54
740	23	07	70	1935		10600			22.0	8.0	3.4	0.280	0.160	0.30	1.30	0.240	8.800	92	740	46
3940	13	08	70	2236		400			25.0	9.0	8.5	2.100	1.400	0.36	2.00	0.115	0.460	60	725	28
896	17	09	70	2140		10000			17.0	5.5	2.6	0.310	0.280	0.11	2.00	0.023	0.160	42	820	102
4210	22	10	70	1840		120000			12.0	9.0	3.0	0.580	0.290	0.18	1.50	0.116	4.100	108	820	52
1012	11	11	70	2105		24000			12.0	5.0	1.4	0.250	0.170	0.04	0.92	0.074	8.300	30	820	38
1115	10	12	70	2105		2700			5.0	4.5	1.8	0.160	0.110	0.12	1.10	0.042	5.800	30	740	26
41	13	01	71	2140		22000			0.0	5.5	2.6	0.370	0.250	0.66	1.60	0.036	4.100	40	865	40
211	25	02	71	1830		2400			1.5	7.0	6.0	0.290	0.160	0.58	1.80	0.071	1.000	25	312	24
319	24	03	71	1950		3900			2.0	8.0	2.2	0.220	0.096	0.29	1.40	0.035	1.900	40	458	22
417	21	04	71	2100		1800			10.0	11.0	2.0	0.190	0.120	0.05	1.00	0.047	2.400	30	665	38
2489	19	05	71	2152		29000			25.0	8.5	8.5	0.750	0.620	0.10	2.30	0.031	0.650	70	847	111
2679	17	06	71	1945		43000			28.9	8.5	12.0	1.000	0.580	0.48	1.00	0.330	0.870	290	824	96
668	14	07	71	1405		1900			19.0	3.0	3.6		1.500	0.21		0.016	0.030		2040	425
2837	11	08	71	1410		90000			20.0	6.0	5.0	0.780	0.490	0.33	1.10	0.180	3.200	200	610	74
907	09	09	71	1855		6000			27.0	5.2	2.8	0.220	0.140	0.20	1.60	0.028	0.810	40	890	98
3001	18	10	71	1650		33000			19.5	9.0	10.0	0.900	0.750	0.14	1.90	0.042	1.600	270	950	106
1157	17	11	71	2100					10.0	8.8	1.8	0.440	0.310	0.05	0.90	0.040	0.100	35	1005	117
1240	15	12	71	2100					7.0	7.6	4.6	0.490	0.200	0.26	2.00	0.076	8.700	240	590	32

RIVER BASIN - TYRCONNEL CR.

LOCATION CODE - 16-0072-001-02

STREAM - DUTTON DRAIN
LOCATION - FIRST CONC.S.W.OF DUTTON VILL.

MILEAGE - TO 5.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
126	05	02	70	2015												510	42						
246	05	03	70	1950												576	230						
379	02	04	70	2215			80	140			7.8					1104	746						
519	30	04	70	1850												326	72						
619	28	05	70	1840												574	64						
3676	25	06	70	1945												660	135						
740	23	07	70	1935												602	64						
3940	13	08	70	2236												490	60						
896	17	09	70	2140			228	274	2.05		7.9					554	24						
4210	22	10	70	1840			188									676	61						
1012	11	11	70	2105												650	30						
1115	10	12	70	2105			172	346	2.20		8.2					500	20						
41	13	01	71	2140												600	35						
211	25	02	71	1830												270	45						
319	24	03	71	1950			136	222	1.90		7.8					380	45						
417	21	04	71	2100												500	15						
2489	19	05	71	2152			218	316	3.50		8.7					700	75						
2679	17	06	71	1945												850	220						
668	14	07	71	1405			368	294	1.00		8.2					1200	20						
2837	11	08	71	1410				212			7.5					700	190						
907	09	09	71	1855												650	40						
3001	18	10	71	1650												1250	550						
1157	17	11	71	2100												650	40						
1240	15	12	71	2100												850	220						

RIVER BASIN - TALBOT CREEK

LOCATION CODE - 16-0080-001-02

STREAM - TALBOT CREEK
LOCATION - EAST TALBOT RD.,YARMOUTH TWP.

MILEAGE - T 0.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
127	05	02	70	2035		850			0.0	10.5	2.0	0.090	0.063	0.18	0.72	0.039	6.900	24	535	20
247	05	03	70	2010		7000			1.0	8.5	6.5	0.720	0.270	0.83	2.30	0.137	2.300	264	316	10
380	02	04	70	2235		3000			2.0	9.0	5.5	1.900	0.310	1.20	7.90	0.170	3.600			10
520	30	04	70	1925	13.0	140			17.0	7.5	3.2	0.160	0.018	0.11	0.95	0.037	1.600	49	530	18
620	28	05	70	1900	8.6	390			16.0	8.0	2.2	0.100	0.037	0.22	0.84	0.123	4.100	48		28
3677	25	06	70	2008	0.7	600			24.8	8.0	3.0	0.070	0.032	0.09	0.98	0.100	1.900	30	493	23
741	23	07	70	2005	11.8	1400			23.0	8.0	3.0	0.110	0.048	0.11	1.20	0.240	7.000	86	608	23
3941	13	08	70	2305		120			25.0	9.0	6.5	0.092	0.012	0.06	1.60	0.300	7.800	42	564	24
897	17	09	70	2155		8000			18.0	7.0	3.0	0.062	0.018	0.06	1.10	0.170	3.700	23	546	26
4211	22	10	70	1935	5.6	250			12.0	9.0	2.8	0.068	0.006	0.01	0.69	0.049	1.500	18	513	30
1013	11	11	70	2125	13.7	390			12.0	9.0	1.0	0.084	0.049	0.05	0.75	0.050	4.800	25	674	28
1116	10	12	70	2130	59.9	5000			5.0	7.0	0.6	0.078	0.054	0.04	0.65	0.023	5.000	20	632	20
213	25	02	71	1915		1900			0.0	11.0	3.6	0.160	0.098	0.30	0.76	0.043	1.900	35	336	14
320	24	03	71	2010		1700			2.0	9.0	1.6	0.160	0.080	0.20	1.10	0.038	2.900	60	433	18
418	21	04	71	2118	16.8	300			10.0	7.5	2.2	0.076	0.020	0.06	0.70	0.020	2.200	35	538	22
2490	19	05	71	2215		460			21.0	9.0	3.4	0.130	0.006	0.01	0.84	0.010	0.200	80	536	23
2680	17	06	71	2010	1.2	300			28.9	12.0	5.6	0.140	0.018	0.02	1.10	0.007	0.020	50	544	26
607	14	07	71	1345		56			23.0	4.6	1.4	0.100	0.008	0.04	0.70	0.005	0.060	20	512	27
2836	11	08	71	1350		3000			24.0	5.0	1.4	0.084	0.010	0.06	0.63	0.110	0.200	20	495	29
908	09	09	71	1915		320			27.0	7.0	2.0	0.076	0.014	0.02	0.96	0.004	0.050	20	500	28
3000	18	10	71	1630		370			15.8	6.0	2.4	0.071	0.009	0.02	0.86	0.011	0.040	8	476	28
1158	17	11	71	2120	0.1				10.0	9.3	1.8	0.080	0.014	0.07	0.70	0.012	0.090	8	501	28
1241	15	12	71	2130	39.6				4.0	7.8	1.6	0.170	0.072	0.08	1.00	0.053	8.900	110	690	42

RIVER BASIN - TALBOT CREEK

LOCATION CODE - 16-0080-001-02

STREAM - TALBOT CREEK
LOCATION - EAST TALBOT RD.,YARMOUTH TWP.

MILEAGE - T 0.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
127	05 02 70	2035												412	15						
247	05 03 70	2010												526	200						
380	02 04 70	2235			88	204			7.8					2412	2082						
520	30 04 70	1925	13.0											420	50						
620	28 05 70	1900	8.6											450	54						
3677	25 06 70	2008	0.7											330	15						
741	23 07 70	2005	11.8											576	57						
3941	13 08 70	2305												440	53						
897	17 09 70	2155			168	256	0.90		8.1					420	15						
4211	22 10 70	1935	5.6		152									374	16						
1013	11 11 70	2125	13.7											500	15						
1116	10 12 70	2130	59.9		172	318	1.20		8.2					430	15						
213	25 02 71	1915												320	65						
320	24 03 71	2010			126	210	2.40		7.9					370	30						
418	21 04 71	2118	16.8											430	15						
2490	19 05 71	2215			206	264	5.20		8.0					550	150						
2680	17 06 71	2010	1.2											460	120						
667	14 07 71	1345			184	238	1.10		8.0					350	20						
2836	11 08 71	1350			178	228	1.50		8.1					360	25						
908	09 09 71	1915												360	20						
3000	18 10 71	1630												350	15						
1158	17 11 71	2120	0.1											340							
1241	15 12 71	2130	39.6											600	70						

RIVER BASIN - KETTLE CREEK LOCATION CODE - 16-0087-001-02

STREAM - KETTLE CREEK MILEAGE - K 0.3
LOCATION - BRIDGE STREET, PORT STANLEY

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
82	23	01	70	1455		104			0.0	11.0	3.0	0.036	0.032	0.09	0.34	0.002	0.140	10	345	29
172	12	02	70	1440		36			0.0	8.0	1.6	0.054	0.011	0.03	0.48	0.005	0.400	4	382	29
295	11	03	70	2115		68			0.0	10.5	1.8	0.190	0.110	0.31	0.86	0.031	2.400	24	420	26
428	08	04	70	1845		12000			9.0	8.0	2.0	0.240	0.160	0.44	1.20	0.080	4.000	55	526	22
570	06	05	70	1745		730			9.0	10.0	2.4	0.550	0.220	0.02	1.00	0.058	1.900	34	600	33
3614	11	06	70	1412		724			23.8	11.0	5.5		0.120	0.19		0.114	0.350	30	563	41
3788	17	07	70	1400		5200			23.0	6.0	3.0	0.700	0.520	0.34	1.50	0.090	0.910	60	585	60
789	12	08	70	1900		110			26.5	8.5	5.5	0.610	0.450	0.28	1.40	0.080	1.200	22	523	37
4052	17	09	70	1830		5000			18.5	6.0	3.6	0.290	0.190	0.09	0.70	0.022	0.390	26	393	29
966	22	10	70	1910		18000			13.0	8.0	2.0	0.320	0.200	0.18	0.60	0.046	0.350	60	364	28
1066	18	11	70	1905		23000			7.0	9.0	2.4	0.220	0.170	0.19	1.00	0.050	2.500	50	495	31
1159	17	12	70	1500		13700			2.0	4.0	2.0	0.240	0.180	0.12	0.82	0.034	1.200	25	651	39
90	21	01	71	1528		20			0.0	8.5	1.4	0.300	0.019	0.02	1.20	0.005	0.220	4	326	25
216	25	02	71	1935		12500			0.0	10.0	5.0	0.210	0.160	0.47	1.30	0.077	2.500	50	422	30
2266	18	03	71	1430		10300			0.0	6.0	1.4	0.250	0.120	0.25	1.10	0.065	2.500	60	388	17
2379	22	04	71	1445		3600			9.5	9.0	2.0	0.280	0.170	0.02	0.16	0.047	2.300	50	556	33
2563	03	06	71	1410		5800			17.5	10.0	6.0	0.510	0.260	0.12	1.30	0.088	1.500	50	626	55
12702	12	07	71	1835		780			23.5	7.0	2.8	0.220	0.090	0.27	1.00	0.018	0.220	20	381	30
12709	05	08	71	1615		11000			21.0	4.0	3.0	0.420	0.300	0.01	0.95	0.036	0.560	10	457	35
12713	01	09	71	1635		7700			21.0	6.0	3.8	0.480	0.350	0.08	0.95	0.032	0.570	40	468	39
12717	04	10	71	1630		2300			20.0	10.0	2.2	0.500	0.400	0.02	0.86	0.042	1.500	20	474	40
12726	01	11	71	1740		2700			17.0	9.0	3.4	0.240	0.150	0.01	0.56	0.014	0.520	25	368	27
12735	01	12	71	1640		8000			3.0	6.0	1.4	0.540	0.550	0.60	0.90	0.034	1.300	30	469	36

RIVER BASIN - KETTLE CREEK

LOCATION CODE - 16-0087-001-02

STREAM - KETTLE CREEK
LOCATION - BRIDGE STREET, PORT STANLEY

MILEAGE - K 0.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
82	23	01	70	1455			108	144	0.08		7.7					220	5						
172	12	02	70	1440									5			240	5						
295	11	03	70	2115									30			302	15						
428	08	04	70	1845			162	248	2.60		7.9		10			398	46						
570	06	05	70	1745									50			432	46						
3614	11	06	70	1412									2			410	15						
3788	17	07	70	1400			129									470	80						
789	12	08	70	1900												372	28						
4052	17	09	70	1830			108	160	1.00		7.6					286	16						
966	22	10	70	1910												310	40						
1066	18	11	70	1905												410	40						
1159	17	12	70	1500			209	324	1.10		8.1					450	5						
90	21	01	71	1528									3			210	5						
216	25	02	71	1935									10			370	80						
2266	18	03	71	1430									4			300	70						
2379	22	04	71	1445									6			410	45						
2563	03	06	71	1410									2			440	60						
12702	12	07	71	1835			118	152	0.80		7.5		45			240	20						
12709	05	08	71	1615												300	15						
12713	01	09	71	1635												330	30						
12717	04	10	71	1630									2			350	30						
12726	01	11	71	1740				156								260	20						
12735	01	12	71	1640				182					2			300	20						

RIVER BASIN - KETTLE CREEK LOCATION CODE - 16-0087-002-02

STREAM - KETTLE CREEK MILEAGE - K 11.8
LOCATION - R/W TRESTLE,BELOW W.P.C.P

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
81	23	01	70	1410	20.5	47000			0.5	9.5	8.0	0.930	0.180	1.50	2.30	0.090	3.700	10	785	48
171	12	02	70	1400	53.1	8700			0.5	8.0	4.5	0.760	0.740	0.85	1.50	0.072	5.900	8	730	59
296	11	03	70	2145	134.0	25000			1.0	10.0	4.2	0.410	0.240	0.77	1.50	0.085	4.400	29	535	26
429	08	04	70	1905	80.6	53000			9.0	9.0	6.0	0.610	0.250	0.45	1.60	0.185	4.300	29	577	31
571	07	05	70	1245	24.9	17000			8.0	7.0	6.0	0.700	0.530	0.47	1.70	0.150	1.800	12	639	44
3613	11	06	70	1350	4.1	2600			22.0	5.0	7.5		2.600	4.50		0.166	0.100 L	20	796	82
3787	17	07	70	1315	36.6	77000			21.0	5.0	9.5	0.500	0.240	0.06	1.60	0.180	0.760	50	576	56
791	13	08	70	1225	2.4	4400			22.0	4.0	10.0	2.800	2.000	1.30	2.40	0.130	5.800	8	631	63
4054	17	09	70	1930	3.1	54000			18.0	5.0	18.0	3.600	3.000	3.60	8.00	0.160	5.000	7	820	79
967	22	10	70	1925	56.5	169000			13.5	7.0	17.0	0.910	0.250	0.19	1.70	0.070	1.800	30	632	61
1067	18	11	70	1930	53.6	68000			7.0	6.0	5.5	0.640	0.360	0.45	1.90	0.090	6.400	20	724	46
1158	17	12	70	1430	122.0	9900			2.5	7.0	2.5	0.260	0.200	0.09	0.76	0.041	6.500	15	699	49
89	21	01	71	1450	10.5	78000			0.5	7.0	11.0	0.270	0.180	0.94	1.00	0.220	5.700	8	844	72
212	25	02	71	2000	480.0	280000			0.8	10.0	9.0	0.450	0.210	0.47	1.80	0.120	2.800	50	457	34
2265	18	03	71	1500	255.0	9700			0.5	5.0	2.0	0.260	0.140	0.24	1.20	0.056	2.700	50	408	20
2378	22	04	71	1425	18.2	18200			9.5	8.0	6.0	1.260	1.000	0.58	1.10	0.160	4.800	20	711	60
2562	03	06	71	1338	4.9	127000			16.0	7.0	7.5	1.300	1.000	0.60	1.50	0.074	3.000	25	630	63
12700	12	07	71	1725	3.4	99000			24.0	9.0	4.2	3.200	2.600	1.90	2.60	0.390	5.000	15	820	101
12705	05	08	71	1355	3.1	720			17.0	6.0	3.0	4.200	3.600	6.40	7.70	0.410	7.500	6	806	92
12714	01	09	71	1655	3.4	7800			21.0	6.0	5.0	1.900	1.700	0.20	2.30	2.600	4.400	20	885	114
12718	04	10	71	1700	3.8	110000			21.0	8.0	10.0	3.700	3.000	2.00	5.10	0.450	7.000	10	765	88
12728	01	11	71	1825	4.5	10000			15.0	6.0	6.3	3.100	3.000	0.02	3.10	0.700	7.300	12	782	87
12737	01	12	71	1825	10.2	35000			7.0	11.0	26.0	3.000	1.200	0.80	6.30	0.044	3.900	8	895	135

RIVER BASIN - KETTLE CREEK
LOCATION CODE - 16-0087-002-02

STREAM - KETTLE CREEK
LOCATION - R/W TRESTLE,BELOW W.P.C.P
MILEAGE - K 11.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
81	23	01	70	1410	20.5		237	332	0.35		7.7					550	5						
171	12	02	70	1400	53.1								2			505	5						
296	11	03	70	2145	134.0								15			410	32						
429	08	04	70	1905	80.6		162	256	2.20		7.8		15			444	54						
571	07	05	70	1245	24.9								4			510	20						
3613	11	06	70	1350	4.1								6			550	35						
3787	17	07	70	1315	36.6		175									730	380						
791	13	08	70	1225	2.4								4			420	10						
4054	17	09	70	1930	3.1		142	212	0.70		7.4					488	18						
967	22	10	70	1925	56.5											490	55						
1067	18	11	70	1930	53.6								2			550	20						
1158	17	12	70	1430	122.0		204	328	0.70		8.0					490	5						
89	21	01	71	1450	10.5								6			550	5						
212	25	02	71	2000	480.0								15			380	75						
2265	18	03	71	1500	255.0											305	40						
2378	22	04	71	1425	18.2								15			460	15						
2562	03	06	71	1338	4.9								60			390	10						
12700	12	07	71	1725	3.4		172	230	1.10		7.7		12			500	20						
12705	05	08	71	1355	3.1											490	15						
12714	01	09	71	1655	3.4											550	20						
12718	04	10	71	1700	3.8								10			460	20						
12728	01	11	71	1825	4.5			196					2			490	15						
12737	01	12	71	1825	10.2			218					4			500	15						

RIVER BASIN - KETTLE CREEK

LOCATION CODE - 16-0087-003-02

STREAM - KETTLE CREEK
LOCATION - 2ND CONC.,NORTH OF ST.THOMAS

MILEAGE - K 18.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
297	12 03 70	1315		700			0.0	9.0	4.5	0.430	0.054	0.15	2.50	0.030	3.700	60	435	20
430	08 04 70	1935		40			10.0	9.0	1.4	0.076	0.032	0.09	0.70	0.031	4.300	42	490	16
572	07 05 70	1310		16			10.0	7.0	3.0	0.130	0.003	0.13	1.10	0.040	0.590	25	560	21
3615	11 06 70	1315		16			26.0	8.0	3.0		0.012	0.11		0.030	0.130	9	481	21
3789	17 07 70	1338		2200			23.0	4.0	1.0	0.250	0.090	0.32	1.40	0.140	2.800	110	378	19
790	13 08 70	1150		3300			23.0	7.0	5.0	0.220	0.050	0.25	1.30	0.120	0.980	30	416	24
4053	17 09 70	1900		170			18.0	6.0	5.0	0.091	0.008	0.06	1.00	0.024	0.110	18	409	19
968	22 10 70	2005		260			13.5	9.5	4.8	0.079	0.011	0.01	0.85	0.028	0.320	20	523	24
1068	18 11 70	2005		520			6.0	9.5	1.4	0.073	0.027	0.08	0.82	0.045	6.300	25	680	26
88	21 01 71	1340		1500			0.0	10.0	2.0	0.230	0.220	0.06	0.90	0.018	3.000	6	655	19
214	25 02 71	2042		1700			0.0	10.0	4.6	0.180	0.082	0.44	1.50	0.040	2.400	30	392	25
2264	18 03 71	1530		2200			0.0	10.0	2.0	0.130	0.047	0.16	0.90	0.021	2.900	50	392	11
2377	22 04 71	1350		1000			10.0	8.0	1.6	0.120	0.018	0.04	0.50	0.025	1.700	50	484	17
2561	03 06 71	1300		124			17.0	9.0	5.0	0.084	0.006	0.14	0.92	0.010	0.010	25	431	17
12704	12 07 71	1930		110			26.0	8.0	3.4	0.100	0.008	0.09	1.40	0.004	0.010	20	404	17
12708	05 08 71	1930		80			26.0	8.0	2.8	0.130	0.013	0.02	0.80	0.006	0.030	12	456	15
12711	01 09 71	1450		14000			20.0	8.0	7.0	0.290	0.029	0.03	1.60	0.007	0.010	30	424	11
12716	04 10 71	1540		500			21.0	13.0	5.5	0.190	0.022	0.02	0.65	0.006	0.070	20	435	12
12722	01 11 71	1500		150			14.0	6.0	4.8	0.130	0.066	0.07	1.00	0.004	0.010	8	518	11
12731	01 12 71	1500		88			2.0	6.0	1.8	0.050	0.022	0.17	0.50	0.012	0.280	4	542	12

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
297	12 03 70	1315									8			460	180						
430	08 04 70	1935			150	236	2.20		8.0		10			358	41						
572	07 05 70	1310												400	35						
3615	11 06 70	1315												350	10						
3789	17 07 70	1338												350	90						
790	13 08 70	1150									2			270	10						
4053	17 09 70	1900			152	192	1.15		8.4					280	20						
968	22 10 70	2005									8			330	25						
1068	18 11 70	2005									4			500	15						
88	21 01 71	1340									3			460	5						
214	25 02 71	2042									4			290	30						
2264	18 03 71	1530												275	35						
2377	22 04 71	1350									4			360	60						
2561	03 06 71	1300									4			260	10						
12704	12 07 71	1930			150	180	1.50		7.8					260	15						
12708	05 08 71	1930												280	20						
12711	01 09 71	1450												310	45						
12716	04 10 71	1540												300	20						
12722	01 11 71	1500				240								330	20						
12731	01 12 71	1500				254								300	15						

RIVER BASIN - KETTLE CREEK

LOCATION CODE - 16-0087-004-02

STREAM - DODDS CREEK
LOCATION - 1ST.CONCESSION,NORTH OF HWY.3

MILEAGE - KD 22.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
128	05	02	70	2100		20000			0.5	7.0	22.0	0.055	0.073	0.17	1.10	0.200	4.400	20	727	66
248	05	03	70	2040		7000			2.0	9.4	6.0	0.420	0.230	0.87	2.10	0.097	2.200	96	270	10
381	02	04	70	2315		25000			2.0	6.5	6.0	1.300	0.210	0.84	4.00	0.150	2.700			9
521	30	04	70	2010		6000			21.0	4.6	24.0	0.280	0.039	0.08	2.20	0.088	0.190	12	861	105
621	28	05	70	1945		230			19.0	3.2	24.0	0.300	0.120	0.36	2.00	0.048	0.230	24		149
3678	25	06	70	2055		3000			23.0	2.0	22.0	0.470	0.094	0.75	2.70	0.017	0.020	70	847	137
742	23	07	70	2050		12000			23.0	7.0	2.4	0.120	0.043	0.55	1.60	0.220	7.800	38	660	23
3942	13	08	70	2338		560			26.0	2.0	24.0	0.400	0.210	0.17	2.20	0.012	0.080	6	960	146
898	17	09	70	2230		11000			23.0	2.6	40.0	0.360	0.220	0.20	2.40	0.028	0.060	10	927	144
4212	22	10	70	2030		7000			13.0	6.0	9.0	0.190	0.096	0.37	1.40	0.077	0.560	29	632	44
1014	11	11	70	2210		720			12.0	3.5	12.0	0.140	0.042	0.05	1.00	0.129	1.600	25	875	62
1117	10	12	70	2215		3400			6.0	8.5	11.0	0.140	0.043	0.08	0.89	0.080	2.800	20	655	50
42	13	01	71	2232		960			0.0	5.0	42.0	0.290	0.080	0.75	1.90	0.010	1.600	20	1000	144
215	25	02	71	2100		1500			1.0	7.2	5.5	0.190	0.097	0.43	1.40	0.068	1.900	30	452	36
321	24	03	71	2055		900			3.0	10.0	7.0	0.160	0.070	0.37	1.20	0.078	2.000	30	540	37
419	21	04	71	2210		170			12.0	8.0	15.0	0.220	0.150	0.17	1.90	0.330	1.000	12	825	102
2492	20	05	71	1245		160			17.0	10.0	44.0	0.450	0.220	0.11	2.70	0.016	0.040	15	1130	180
2681	17	06	71	2035		10000			25.0	3.0	2.6	0.340	0.240	1.00	2.70	0.029	0.030	8	1240	210
12703	12	07	71	1910		1530			25.0	4.0	11.0	0.360	0.200	1.50	2.60	0.005	0.010	4	1255	222
12707	05	08	71	1415		4400			18.0	3.0	16.0	0.320	0.210	0.48	1.60	0.080	0.120	1	1270	196
12710	01	09	71	1425		79000			18.0	3.0	6.5	0.250	0.130	0.20	2.20	0.012	0.010	4	1090	181
12715	04	10	71	1515		400			20.0	2.0	2.4	0.650	0.550	1.00	1.60	0.012	0.110	6	995	142
12721	01	11	71	1430		1500			11.0	2.0	33.0	0.760	0.540	1.40	1.90	0.004	0.010	2	1260	230
12730	01	12	71	1430		272			1.0	4.0	11.0	1.200	0.750	0.65	1.50	0.730	0.770	4	925	130

RIVER BASIN - KETTLE CREEK
LOCATION CODE - 16-0087-004-02

STREAM - CCDDS CREEK
LOCATION - 1ST.CONCESSION,NORTH OF HWY.3
MILEAGE - KD 22.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
128	05	02	70	2100									30			486	21						
248	05	03	70	2040									25			328	87						
381	02	04	70	2315			84	148			7.8					1144	780						
521	30	04	70	2010									8			548	26						
621	28	05	70	1945												662	43						
3678	25	06	70	2055									25			580	50						
742	23	07	70	2050												484	50						
3942	13	08	70	2338							7.0					568	15						
898	17	09	70	2230			102	176	1.30		7.3		20			580	29						
4212	22	10	70	2030			160					30	15			458	54						
1014	11	11	70	2210									18			550	30						
1117	10	12	70	2215			140	242	1.30		8.0		20			420	30						
42	13	01	71	2232									140			600	30						
215	25	02	71	2100									17			320	25						
321	24	03	71	2055			144	230	1.50		7.9					390	45						
419	21	04	71	2210												550	15						
2492	20	05	71	1245			136	194	0.40		7.0		15			710	10						
2681	17	06	71	2035								20	30			750	15						
12703	12	07	71	1910			124	190	2.00		7.5		25			750	15						
12707	05	08	71	1415												800	15						
12710	01	09	71	1425												650	15						
12715	04	10	71	1515									20			600	14						
12721	01	11	71	1430				182					2			750	14						
12730	01	12	71	1430				182					8			550	15						

RIVER BASIN - CATFISH CREEK
LOCATION CODE - 16-0097-001-02

STREAM - CATFISH CREEK
LOCATION - HIGHWAY NO.73
MILEAGE - C 0.6

CORR. NUMB.	SAMPLING DATE			TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLO RIDE MG/L
	DY	MO	YR																	
83	23	01	70	1530	20.0	152			0.0	9.5	2.0	0.260	0.190	0.32	0.84	0.024	2.000	10	645	27
173	12	02	70	1510	43.0	112			0.0	10.0	1.8	0.110	0.076	0.11	0.70	0.022	3.900	10	605	27
294	11	03	70	2050	105.0	104			0.0	9.5	2.4	0.120	0.081	0.15	0.76	0.028	4.300	18	542	18
427	08	04	70	1815	198.0	88			8.0	9.0	1.6	0.110	0.069	0.15	0.70	0.031	4.200	40	530	18
569	06	05	70	1725	31.7	150			10.0	10.0	1.8	0.130	0.017	0.03	0.59	0.027	1.200	20	556	18
3612	10	06	70	1945	6.6	92			26.5	9.2	4.0	0.130	0.007	0.07	1.10	0.006	0.020	33	545	15
3786	16	07	70	2400	59.0	2700			28.5	8.0	5.0	0.230	0.050	0.04	1.10	0.010	0.050	42	540	17
788	12	08	70	1815	1.4	12000			27.0	8.0	4.0	0.110	0.014	0.07	0.95	0.005	0.020	20	484	17
4051	17	09	70	1800	4.9	70			18.0	10.0	5.0	0.091	0.006	0.01	0.89	0.017	0.090	30	503	15
965	22	10	70	1845	40.1	9000			13.0	8.0	1.4	0.170	0.070	0.07	0.70	0.020	0.540	35	539	18
1065	18	11	70	1840	66.9	440			6.0	10.5	1.2	0.130	0.100	0.05	0.66	0.046	6.400	12	690	25
1160	17	12	70	1535	103.0	4000			0.2	5.0	5.0	0.160	0.100	0.26	0.92	0.025	8.000	15	674	28
91	21	01	71	1550	15.0	492			0.0	9.0	1.2	0.150	0.130	0.15	0.54	0.022	2.600	3	656	24
217	26	02	71	1355	120.0	1410			0.0	10.0	6.0	0.420	0.140	0.45	1.60	0.046	3.500	70	377	20
2263	17	03	71	1930	401.0	17000			1.5	10.0	2.4	0.400	0.086	0.29	1.40	0.050	2.400	100	330	8
2376	21	04	71	1910	39.1	480			12.0	9.0	1.8	0.090	0.032	0.03	0.65	0.016	1.900	35	548	22
2560	02	06	71	1900	13.0	130			17.0	10.0	3.8	0.120	0.004	0.01	0.68	0.024	0.320	15	546	20
12701	12	07	71	1805	3.5	740			27.0	10.0	3.2	0.220	0.032	0.06	0.98	0.006	0.250	50	530	18
12706	05	08	71	1550	1.7	140			23.0	8.0	2.0	0.120	0.045	0.11	0.80	0.008	0.250	35	490	19
12712	01	09	71	1610	3.0	2000			22.0	6.0	2.6	0.140	0.018	0.01	0.81	0.005	0.010	30	506	17
12719	04	10	71	1700	2.8	700			11.0		2.4	0.180	0.036	0.01	0.91	0.026	0.650	50	545	14
12725	01	11	71	1635	6.2	700			13.0	6.0	1.2	0.180	0.095	0.03	0.48	0.009	0.110	25	525	15
12734	01	12	71	1615	8.3	208			2.0	3.0	0.5L	0.130	0.276	0.03	0.40	0.012	0.700	6	595	19

RIVER BASIN - CATFISH CREEK LOCATION CODE - 16-0097-001-02

STREAM - CATFISH CREEK MILEAGE - C 0.6
LOCATION - HIGHWAY NO.73

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
83	23	01	70	1530	20.0		244	320	0.35		7.9					420	5						
173	12	02	70	1510	43.0											425	5						
294	11	03	70	2050	105.0											408	24						
427	08	04	70	1815	198.0		162	256	2.10		8.0					410	48						
569	06	05	70	1725	31.7											390	36						
3612	10	06	70	1945	6.6		200									386	44						
3786	16	07	70	2400	59.0											404	70						
788	12	08	70	1815	1.4											320	24						
4051	17	09	70	1800	4.9		194	242	0.85		8.2					356	34						
965	22	10	70	1845	40.1											430	45						
1065	18	11	70	1840	66.9											500	15						
1160	17	12	70	1535	103.0		205	310	0.40		8.1					460	5						
91	21	01	71	1550	15.0											440	5						
217	26	02	71	1355	120.0											440	180						
2263	17	03	71	1930	401.0											550	310						
2376	21	04	71	1910	39.1											400	25						
2560	02	06	71	1900	13.0											380	25						
12701	12	07	71	1805	3.5		218	230	2.50		8.0					390	50						
12706	05	08	71	1550	1.7											330	40						
12712	01	09	71	1610	3.0											360	35						
12719	04	10	71	1700	2.8											370	35						
12725	01	11	71	1635	6.2			260								380	25						
12734	01	12	71	1615	8.3			286								350	15						

RIVER BASIN - BIG OTTER CR.

LOCATION CODE - 16-0109-001-02

STREAM - BIG OTTER CR.
LOCATION - 1000 FT.BELOW PORT BURWELL BRG.

MILEAGE - BO 0.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
174	12 02 70	1535		8			0.0	7.5	1.2	0.043	0.011	0.04	0.47	0.006	0.700	4	370	26
293	11 03 70	2015		320			0.0	10.0	2.8	0.110	0.054	0.19	0.90	0.035	4.500	22	525	16
426	08 04 70	1750		144			8.0	9.5	1.2	0.130	0.045	0.15	0.94	0.029	3.300	50	516	14
568	06 05 70	1700		300			9.0	10.0	2.4	0.120	0.009	0.05	0.68	0.016	1.300	34	550	15
3611	10 06 70	1920		88			25.5	14.0	4.0	0.072	0.009	0.08	0.78	0.014	0.400	20	485	13
3785	16 07 70	2345		7200			27.0	7.0	2.2	0.200	0.055	0.20	0.86	0.097	1.900	84	425	18
787	12 08 70	1750		260			26.0	10.5	6.0	0.130	0.009	0.08	0.82	0.005	0.020	24	431	17
4050	17 09 70	1740		10000			18.5	3.0	3.8	0.078	0.020	0.02	0.74	0.012	0.310	18	393	17
964	22 10 70	1825		930			13.0	8.0	1.6	0.140	0.059	0.04	0.52	0.017	0.740	30	516	15
1064	18 11 70	1825		184			5.0	8.0	1.4	0.070	0.037	0.05	0.59	0.030	4.100	10	650	22
1157	16 12 70	1955		270			1.5	9.5	1.0	0.062	0.036	0.09	0.49	0.025	6.300	10	635	19
87	20 01 71	2028		20			0.0	10.5	1.0	0.036	0.022	0.02	0.41	0.005	0.460	20	374	28
218	26 02 71	1415		3100			0.0	11.0	4.0	0.190	0.120	0.39	1.10	0.033	3.400	25	430	18
2262	17 03 71	1817		2400			1.2	11.0	2.4	0.300	0.110	0.27	1.00	0.050	2.600	70	376	11
2375	21 04 71	1840		510			11.0	10.0	1.0	0.070	0.024	0.03	0.55	0.011	2.000	25	537	15
2559	02 06 71	1820		380			17.0	11.0	3.2	0.110	0.010	0.02	0.70	0.027	0.670	15	529	16
663	13 07 71	2150		5300			24.0	10.2	3.4	0.120	0.006	0.01	0.74	0.009	0.030	50	465	15
2834	10 08 71	2040		1400			25.8	11.0	3.8	0.075	0.004	0.03	0.55	0.008	0.290	12	454	19
910	10 09 71	0935		200			20.0	7.8	3.0	0.150	0.004	0.06	0.71	0.012	0.390	15	574	17
2998	14 10 71	1735		2600			13.5	9.0	1.2	0.092	0.039	0.03	0.43	0.012	0.630	20	404	17
1160	18 11 71	1535		172			9.0	10.3	2.0	0.070	0.016	0.01	0.30	0.010	0.620	8	501	18
3221	09 12 71	2215		6200			4.0	9.8	2.0	0.065	0.052	0.10	0.46	0.020	1.400	8	545	21

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
174	12 02 70	1535												220	5						
293	11 03 70	2015												400	34						
426	08 04 70	1750			166	252	2.70		8.0					418	73						
568	06 05 70	1700												436	55						
3611	10 06 70	1920			170									362	28						
3785	16 07 70	2345												368	79						
787	12 08 70	1750												328	33						
4050	17 09 70	1740			128	216	0.70		8.2					294	15						
964	22 10 70	1825												390	45						
1064	18 11 70	1825												440	15						
1157	16 12 70	1955			176	307	0.75		8.1					400	15						
87	20 01 71	2028												240	15						
218	26 02 71	1415												340	70						
2262	17 03 71	1817												450	150						
2375	21 04 71	1840												360	20						
2559	02 06 71	1820												380	30						
663	13 07 71	2150			174	220	2.00		8.2					340	40						
2834	10 08 71	2040			156	216	0.95		8.1					300	30						
910	10 09 71	0935												370	50						
2998	14 10 71	1735												390	25						
1160	18 11 71	1535												350	5						
3221	09 12 71	2215												330	15						

RIVER BASIN - BIG OTTER CR. LOCATION CODE - 16-0109-002-02

STREAM - BIG OTTER CR. MILEAGE - BO 5.4
LOCATION - BRIDGE, NORTH OF VILL.OF VIENNA

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
176	12	02	70	1610	150.0	132			0.0	8.0	1.0	0.100	0.057	0.20	0.96	0.027	2.700	10	605	27
292	11	03	70	1950	324.0	72			0.0	10.5	1.8	0.140	0.059	0.19	0.81	0.038	4.900	33	528	17
425	08	04	70	1725	482.0	236			8.0	8.0	1.2	0.140	0.043	0.14	0.82	0.030	3.400	48	519	14
567	06	05	70	1610	216.0	160			10.0	9.0	1.8	0.110	0.009	0.03	0.60	0.017	1.400	20	548	15
3610	10	06	70	1900	82.7	68			24.5	9.0	3.2	0.100	0.017	0.07	0.64	0.013	0.810	22	515	11
3784	16	07	70	2330	232.0	8100			28.5	6.0	4.0	0.430	0.066	0.24	1.20	0.127	2.300	168	459	16
786	12	08	70	1655	58.8	130			25.0	10.5	5.5	0.120	0.006	0.07	0.84	0.004	0.010	29	450	13
4049	17	09	70	1725	68.7	190			17.0	10.0	3.6	0.130	0.046	0.01	0.47	0.010	0.700	20	503	13
963	22	10	70	1800	188.0	14000			13.0	7.5	1.6	0.180	0.060	0.05	0.68	0.020	1.200	40	519	16
1063	18	11	70	1810	196.0	128			6.5	11.5	1.2	0.093	0.042	0.09	0.65	0.035	4.100	20	640	21
1156	16	12	70	1935	279.0	200			1.0	8.5	1.0	0.079	0.036	0.07	0.56	0.024	6.200	15	625	17
86	20	01	71	1955	137.0	232			0.0	7.5	0.5L	0.084	0.040	0.20	0.62	0.030	3.400	15	640	17
220	26	02	71	1445	838.0	2800			0.0	12.0	3.5	0.210	0.010	0.43	1.20	0.034	3.600	10	440	21
2261	17	03	71	1803	1550.0	16000			0.9	12.0	2.2	0.600	0.090	0.27	1.40	0.050	2.400	100	330	8
2374	21	04	71	1830	226.0	520			10.8	9.0	1.2	0.070	0.026	0.03	0.53	0.012	2.100	10	535	14

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
176	12	02	70	1610	150.0											395	5						
292	11	03	70	1950	324.0											456	71						
425	08	04	70	1725	482.0		166	252	3.30		8.0					470	106						
567	06	05	70	1610	216.0											428	38						
3610	10	06	70	1900	82.7		186									404	32						
3784	16	07	70	2330	232.0											608	279						
786	12	08	70	1655	58.8											326	53						
4049	17	09	70	1725	68.7		184	264	1.00		8.4					372	24						
963	22	10	70	1800	188.0											450	75						
1063	18	11	70	1810	196.0											460	25						
1156	16	12	70	1935	279.0		176	303	1.00		8.1					420	20						
86	20	01	71	1955	137.0											410	15						
220	26	02	71	1445	838.0											350	80						
2261	17	03	71	1803	1550.0											500	330						
2374	21	04	71	1830	226.0											370	20						

RIVER BASIN - BIG OTTER CR.   LOCATION CODE - 16-0109-003-02

STREAM - BIG OTTER CR.   MILEAGE - BO 35.0
LOCATION - POTTER RD,N.E.OF TILLSONBURG

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
177	12	02	70	1650	70.9	72			0.0	9.0	0.6	0.044	0.017	0.08	0.68	0.025	4.300	3	625	23
298	12	03	70	1600	129.0	6000			0.5	9.0	1.4	0.061	0.032	0.07	0.66	0.024	5.400	6	592	20
431	09	04	70	1200	201.0	220			6.0	9.0	2.0	0.068	0.017	0.03	0.60	0.023	1.200	25	505	19
573	07	05	70	1415	86.9	228			9.0	8.0	1.8	0.064	0.008	0.03	0.54	0.025	1.420	12	546	17
3616	11	06	70	1535	33.6	700			23.0	7.0	1.6		0.010	0.07		0.030	0.710			24
3790	17	07	70	1548	52.3	610			21.5	7.0	1.8	0.190	0.013	0.12	1.30	0.105	1.800	40	513	16
792	13	08	70	1355	19.2	1000			21.5	6.0	4.5	0.080	0.012	0.09	0.65	0.022	0.500	25	460	15
4055	18	09	70	1300	37.0	556			14.5	7.0	2.0	0.068	0.004	0.04	0.76	0.015	0.990	50	551	21
969	23	10	70	1300	47.4	190			12.0	8.0	8.0	0.064	0.008	0.01	0.56	0.014	0.630	12	545	18
1069	19	11	70	1510	77.5	36			6.0	7.0	2.0	0.032	0.014	0.07	0.62	0.035	5.000	4	665	26
1161	17	12	70	1620	122.0	124			2.0	8.0	1.8	0.049	0.040	0.03	0.36	0.022	1.600	10	650	22
92	21	01	71	1705	51.3	516			0.0	9.0	1.6	0.160	0.018	0.02	0.72	0.016	3.800	3	619	18
221	26	02	71	1520	298.0	516			1.0	11.0	3.0	0.180	0.086	0.41	1.20	0.036	5.900	6	475	23
2267	18	03	71	1630	542.0	1030			0.5	10.0	1.4	0.150	0.064	0.15	1.00	0.026	2.900	30	352	10
2380	22	04	71	1555	87.9	130			10.0	6.0	1.2	0.056	0.010	0.01	0.64	0.019	2.300	9	536	17
2564	03	06	71	1520	52.4	3500			11.5	9.0	1.6	0.064	0.008	0.01	0.76	0.018	0.980	12	511	18
664	13	07	71	2220	23.0	2800			26.0	9.0	3.4	0.088	0.004	0.01	0.66	0.013	0.420	25	469	14
2835	10	08	71	2835	16.8	2000			26.0	8.0	1.6	0.060	0.004	0.04	0.56	0.014	0.510	12	494	19
909	10	09	71	0905	29.6	1100			19.6	7.0	2.5	0.070	0.002	0.16	0.47	0.029	0.790		526	22
2999	14	10	71	1905	41.1	1200			13.0	10.0	1.0	0.034	0.004	0.01	0.35	0.008	1.100	8	504	13
1159	18	11	71	1445	34.8	180			7.5	9.9	2.0	0.046	0.002	0.01	0.51	0.008	0.870	6	512	24
3222	10	12	71	1330	55.6	4100			4.0	8.7	1.8	0.052	0.016	0.07	0.38	0.012	1.300	30	571	19

RIVER BASIN - BIG OTTER CR.
LOCATION CODE - 16-0109-003-02

STREAM - BIG OTTER CR.
LOCATION - FOTTER RD,N.E.OF TILLSONBURG
MILEAGE - BO 35.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
177	12	02	70	1650	70.9											390	5						
298	12	03	70	1600	129.0											370	10						
431	09	04	70	1200	201.0		170	280	0.80		8.2					330	10						
573	07	05	70	1415	86.9											330	20						
3616	11	06	70	1535	33.6											510	60						
3790	17	07	70	1548	52.3											440	100						
792	13	08	70	1355	19.2											280	15						
4055	18	09	70	1300	37.0		185	264	1.45		8.2					370	15						
969	23	10	70	1300	47.4											330	10						
1069	19	11	70	1510	77.5											460	5						
1161	17	12	70	1620	122.0		217	348	0.30		8.2					460	5						
92	21	01	71	1705	51.3											420	5						
221	26	02	71	1520	298.0											350	10						
2267	18	03	71	1630	542.0											260	40						
2380	22	04	71	1555	87.9											380	15						
2564	03	06	71	1520	52.4											360	15						
664	13	07	71	2220	23.0		158	224	1.20		8.2					340	35						
2835	10	08	71	2835	16.8		148	238	1.00		8.2					340	30						
909	10	09	71	0905	29.6											400	40						
2999	14	10	71	1905	41.1											410							
1159	18	11	71	1445	34.8											370	10						
3222	10	12	71	1330	55.6											370	30						

RIVER BASIN - SOUTH OTTER CR
LOCATION CODE - 16-0110-001-02

STREAM - SOUTH OTTER CR
LOCATION - NEW LAKE RD.,E.OF PORT BURWELL
MILEAGE - SO 0.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
80	22	01	70	1945	17.4	72			0.0	10.5	0.6	0.020	0.009	0.10	0.24	0.012	1.000	3	481	6
175	12	02	70	1550	30.0	44			0.0	9.0	1.2	0.038	0.009	0.06	0.62	0.008	1.000	6	433	9
291	11	03	70	1930	70.0	96			0.0	11.0	0.6	0.050	0.016	0.08	0.50	0.011	0.980	20	448	7
424	08	04	70	1710	65.5	16			7.0	9.5	1.2	0.050	0.012	0.07	0.36	0.009	0.710	34	435	5
566	06	05	70	1555	28.0	200			9.0	9.0	0.8	0.041	0.004	0.03	0.39	0.008	0.310	5	435	4
3609	10	06	70	1835	14.3	124			23.5	7.0	2.2	0.062	0.015	0.08	0.54	0.021	0.420	18	423	3
3783	16	07	70	2315	15.6	3500			28.5	7.0	1.6	0.067	0.020	0.06	0.43	0.017	0.430	34	415	6
785	12	08	70	1645	5.6	1040			25.0	8.0	3.4	0.100	0.007	0.11	1.00	0.006	0.010	14	386	3
4048	17	09	70	1710	11.0	5000			16.0	8.0	3.6	0.055	0.007	0.02	0.49	0.009	0.300	18	415	5
962	22	10	70	1740	34.8	440			12.2	8.0	1.2	0.049	0.011	0.01	0.38	0.008	0.290	20	450	5
1062	18	11	70	1725	41.7	392			6.0	10.5	1.2	0.032	0.011	0.04	0.42	0.014	1.200	4	500	6
1155	16	12	70	1925	50.1	140			1.0	11.5	0.5	0.026	0.006	0.01	0.34	0.009	1.200	4	485	5
85	20	01	71	1943	23.8	240			0.0	8.0	0.5L	0.022	0.010	0.04	0.32	0.008	1.000	4	497	7
219	26	02	71	1430	110.0	1190			0.0	8.0	2.5	0.096	0.013	0.09	0.70	0.015	1.100	12	365	6
2260	17	03	71	1735	187.0	6200			1.0	13.0	0.8	0.100	0.020	0.07	0.62	0.016	0.840	30	325	2
2373	21	04	71	1700	43.4	360			10.0	9.0	1.0	0.020	0.004	0.02	0.51	0.008	0.680	6	434	5
2558	02	06	71	1800	18.2	1100			14.5	9.0	0.8	0.064	0.011	0.04	0.44	0.014	0.360	15	428	5
662	13	07	71	2140	5.4	4400			25.0	7.6	1.0	0.070	0.008	0.01	0.38	0.011	0.011	30	392	4
2833	10	08	71	2030	2.1	620			26.0	8.0	2.2	0.041	0.002	0.04	0.91	0.005	0.100	4	391	4
911	10	09	71	0945	8.2	2900			21.0	7.0	1.0	0.074	0.010	0.04	0.37	0.008	0.330	30	397	6
2997	14	10	71	1720	12.5	2600			12.0	10.0	1.0	0.039	0.008	0.01	0.44	0.004	0.300	8	421	3
1161	18	11	71	1550	10.9	184			8.5	10.3	3.0	0.028	0.004	0.01	0.44	0.004	0.200	8	423	6
3220	09	12	71	2200	25.8	360			6.0	8.8	1.2	0.013	0.006	0.01	0.34	0.007	0.490	2	488	8

RIVER BASIN - SOUTH OTTER CR

LOCATION CODE - 16-0110-001-02

STREAM - SOUTH OTTER CR
LOCATION - NEW LAKE RD.,E.OF PORT BURWELL

MILEAGE - SO 0.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
80	22	01	70	1945	17.4		164	238	0.35		8.0					300	15						
175	12	02	70	1550	30.0											265	5						
291	11	03	70	1930	70.0											356	26						
424	08	04	70	1710	65.5		148	224	1.60		8.0					322	38						
566	06	05	70	1555	28.0											304	19						
3609	10	06	70	1835	14.3		154									304	28						
3783	16	07	70	2315	15.6											290	40						
785	12	08	70	1645	5.6											254	15						
4048	17	09	70	1710	11.0		158	218	1.25		8.2					316	15						
962	22	10	70	1740	34.8											330	30						
1062	18	11	70	1725	41.7											350	15						
1155	16	12	70	1925	50.1		144	257	0.50		8.2					310	15						
85	20	01	71	1943	23.8											320	15						
219	26	02	71	1430	110.0											280	15						
2260	17	03	71	1735	187.0											300	65						
2373	21	04	71	1700	43.4											290	15						
2558	02	06	71	1800	18.2											310	25						
662	13	07	71	2140	5.4		156	200	3.50		8.1					270	20						
2833	10	08	71	2030	2.1		152	202	0.70		8.2					240	15						
911	10	09	71	0945	8.2											310	35						
2997	14	10	71	1720	12.5											340	15						
1161	18	11	71	1550	10.9											280	5						
3220	09	12	71	2200	25.8											300	15						

RIVER BASIN - CLEAR CREEK

LOCATION CODE - 16-0111-001-02

STREAM - CLEAR CREEK
LOCATION - COUNTY RD., NO.9 HOUGHTON TWP.

MILEAGE - C 0.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
79	22	01	70	1920	11.6	90			0.0	10.5	0.6	0.024	0.012	0.10	0.30	0.016	1.200	5	456	6
170	11	02	70	1945	37.1	220			0.5	10.0	2.6	0.060	0.012	0.13	0.56	0.012	1.100	22	467	8
290	11	03	70	1850	32.5	12			1.0	9.0	1.0	0.027	0.012	0.06	1.45	0.009	0.810	10	432	6
423	08	04	70	1640	43.1	20			7.0	5.5	1.2	0.026	0.008	0.05	0.38	0.008	0.630	9	420	6
565	06	05	70	1530	19.4	108			9.0	7.5	1.0	0.037	0.005	0.01	0.34	0.007	0.390	4	435	4
3608	10	06	70	1810	10.7	1300			22.0	8.5	3.0	0.120	0.015	0.08	0.84	0.028	0.830	20	425	3
3782	16	07	70	2252	9.5	22000			28.0	8.0	1.4	0.066	0.025	0.07	0.51	0.019	0.890	2	424	6
784	12	08	70	1605		10000			22.5	7.0	3.2	0.110	0.017	0.10	0.80	0.024	0.610	40	409	4
4047	17	09	70	1635	9.8	100			16.0	8.0	2.0	0.082	0.008	0.01	0.59	0.009	0.550	18	437	5
961	22	10	70	1715	17.2	2900			13.0	9.0	1.0	0.052	0.012	0.01	0.46	0.008	0.860	15	474	8
1061	18	11	70	1700	27.4	164			6.0	10.0	1.2	0.028	0.010	0.05	0.56	0.012	1.400	3	487	6
1154	16	12	70	1900	25.7	36			1.0	9.5	1.8	0.020	0.006	0.01	0.28	0.005	0.970	6	438	7
84	20	01	71	1915		108			0.0	10.0	0.5L	0.024	0.012	0.03	0.29	0.010	1.000	4	455	7
2259	17	03	71	1710	79.0	900			1.2	10.0	0.5L	0.050	0.014	0.03	0.53	0.010	0.700	8	349	4
2372	21	04	71	1635	27.4	220			10.0	6.0	1.0	0.030	0.005	0.03	0.57	0.007	0.650	6	433	4
2557	02	06	71	1625	14.1	1200			14.8	8.2	1.2	0.072	0.016	0.07	0.48	0.020	0.600	15	432	5
661	13	07	71	2115	5.0	4700			23.0	10.4	0.6	0.048	0.008	0.01	0.36	0.008	0.008	15	392	3
2832	10	08	71	2000		4600			25.8	9.0	1.2	0.060	0.011	0.06	0.36	0.020	0.920	20	409	4
912	10	09	71	1010		3000			21.0	7.2	1.2	0.086	0.012	0.02	0.50	0.005	0.850	40	403	6
2996	14	10	71	1645	9.7	3200			14.5	6.0	1.2	0.042	0.007	0.01	0.40	0.007	0.850	8	430	5
1162	18	11	71	1620	8.8	132			9.0	10.8	1.8	0.024	0.002	0.01	0.27	0.006	0.590	6	408	6
3219	09	12	71	2135	14.5	360			6.0	8.4	1.0	0.019	0.006	0.01	0.30	0.006	0.610	3	468	6

RIVER BASIN - CLEAR CREEK

LOCATION CODE - 16-0111-001-02

STREAM - CLEAR CREEK
LOCATION - COUNTY RD.,NO.9 HOUGHTON TWP.

MILEAGE - C 0.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
79	22	01	70	1920	11.6		164	240	0.50		8.0					278	15						
170	11	02	70	1945	37.1											350	42						
290	11	03	70	1850	32.5											322	15						
423	08	04	70	1640	43.1		144	220	0.75		8.1					272	12						
565	06	05	70	1530	19.4											300	17						
3608	10	06	70	1810	10.7		150									334	36						
3782	16	07	70	2252	9.5											300	32						
784	12	08	70	1605												320	48						
4047	17	09	70	1635	9.8		160	234	1.30		8.1					332	23						
961	22	10	70	1715	17.2											360	30						
1061	18	11	70	1700	27.4											360	15						
1154	16	12	70	1900	25.7		166	254	0.50		8.1					280	5						
84	20	01	71	1915												280	15						
2259	17	03	71	1710	79.0											260	15						
2372	21	04	71	1635	27.4											280	15						
2557	02	06	71	1625	14.1											300	25						
661	13	07	71	2115	5.0		146	200	1.20		8.4					250	15						
2832	10	08	71	2000			152	210	1.80		8.2					290	25						
912	10	09	71	1010												350	50						
2996	14	10	71	1645	9.7											330	15						
1162	18	11	71	1620	8.8											300	5						
3219	09	12	71	2135	14.5											290	15						

RIVER BASIN - BIG CREEK   LOCATION CODE - 16-0124-001-02

STREAM - BIG CREEK   MILEAGE - E 0.2
LOCATION - HIGHWAY NO 59,COUNTY OF NORFOLK

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
78	22	01	70	1855		520			0.0	9.5	2.6	0.054	0.027	0.16	0.39	0.019	1.500	16	546	22
169	11	02	70	1925		740			0.0	9.0	2.6	0.038	0.018	0.16	0.48	0.024	1.800	4	525	14
289	11	03	70	1830		240			0.0	7.5	1.0	0.069	0.027	0.14	0.60	0.027	2.000	16	500	14
422	08	04	70	1620		420			8.0	9.5	1.6	0.075	0.021	0.08	0.65	0.020	1.600	20	467	10
564	06	05	70	1510		112			9.0	8.5	1.6	0.080	0.016	0.04	0.52	0.015	0.580	14	547	12
3607	10	06	70	1750		32			23.0	8.2	1.6	0.048	0.021	0.07	0.39	0.019	0.680	6	515	14
3781	16	07	70	2235		6000			28.8	6.0	1.2	0.060	0.026	0.05	0.47	0.017	0.340	4	460	12
783	12	08	70	1545		150			25.0	9.0	2.0	0.048	0.011	0.08	0.65	0.013	0.190	6	473	14
4046	17	09	70	1615		210			16.5	9.0	1.6	0.064	0.024	0.07	0.38	0.018	0.560	2	475	12
960	22	10	70	1655		1900			12.5	8.5	1.4	0.059	0.019	0.01	0.41	0.012	0.720	10	495	11
1060	18	11	70	1645		196			6.0	8.0	1.2	0.046	0.017	0.06	0.54	0.017	1.200	4	537	12
1153	16	12	70	1835		280			1.0	9.0	0.8	0.039	0.016	0.07	0.42	0.014	1.800	4	546	10
83	20	01	71	1855		1000			0.0	6.5	1.4	0.036	0.006	0.02	0.43	0.016	1.600	8	580	14
2258	17	03	71	1655		16000			2.0	10.0	0.8	0.120	0.034	0.11	0.65	0.024	1.100	35	380	5
2371	21	04	71	2371		1700			11.0	5.0	0.8	0.050	0.012	0.04	0.53	0.012	1.100	8	505	9
2556	02	06	71	1600		112			16.0	8.0	0.8	0.072	0.017	0.04	0.36	0.020	0.520	10	495	10
660	13	07	71	2055		300			24.0	7.0	1.4	0.066	0.010	0.01	0.38	0.009	0.009	10	475	12
2831	10	08	71	1930		800			25.0	10.0	2.6	0.040	0.004	0.03	0.56	0.015	0.180	2	464	16
913	10	09	71	1025		2100			22.0	6.0	1.6	0.058	0.014	0.02	0.45	0.012	0.530	8	461	14
2995	14	10	71	1620		3600			13.5	8.0	1.0	0.053	0.018	0.01	0.38	0.012	0.670	4	483	12
1163	18	11	71	1635		160			8.8	12.0	1.4	0.041	0.006	0.01	0.31	0.014	0.570	8	454	15
3218	09	12	71	2112		16000			5.0	8.2	1.0	0.033	0.023	0.09	0.40	0.012	0.690	4	505	15

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
78	22	01	70	1855			188	272	1.35		8.1					368	37						
169	11	02	70	1925												342	15						
289	11	03	70	1830												380	17						
422	08	04	70	1620			148	236	1.80		7.9					316	48						
564	06	05	70	1510												394	30						
3607	10	06	70	1750			164									344	15						
3781	16	07	70	2235												308	15						
783	12	08	70	1545												310	15						
4046	17	09	70	1615			174	250	0.50		8.0					348	15						
960	22	10	70	1655												350	20						
1060	18	11	70	1645												390	15						
1153	16	12	70	1835			164	288	0.40		8.1					360	15						
83	20	01	71	1855												400	15						
2258	17	03	71	1655												320	50						
2371	21	04	71	2371												360	15						
2556	02	06	71	1600												340	15						
660	13	07	71	2055			172	238	0.60		8.1					300	15						
2831	10	08	71	1930			162	234	0.55		8.1					290	15						
913	10	09	71	1025												350	5						
2995	14	10	71	1620												350							
1163	18	11	71	1635												320	10						
3218	09	12	71	2112												310	15						

RIVER BASIN - DEDRICH CREEK LOCATION CODE - 16-0126-001-02

STREAM - DEDRICH CREEK MILEAGE - D 0.6
LOCATION - FRONT RD.,TWP.OF WALSINGHAM S.

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
77	22 01 70	1840	1.6	920			0.0	10.0	0.4	0.026	0.014	0.10	0.27	0.013	0.930	6	448	6
168	11 02 70	1905	26.5	770			0.0	10.0	3.2	0.052	0.018	0.12	0.62	0.015	1.400	14	455	9
288	11 03 70	1820	37.0	70			0.0	10.0	1.8	0.064	0.021	0.07	0.43	0.016	0.950	22	412	7
421	08 04 70	1610	45.2	150			7.0	8.5	1.6	0.072	0.016	0.06	0.40	0.012	0.730	22	402	6
563	06 05 70	1450	23.5	1200			10.0	8.5	1.4	0.110	0.015	0.04	0.46	0.011	0.300	22	415	5
3606	10 06 70	1732	8.3	250			23.5	8.0	2.0	0.056	0.018	0.12	0.46	0.013	0.200	22	385	3
3780	16 07 70	2225	6.3	12000			28.5	6.0	1.2	0.066	0.022	0.11	0.50	0.023	0.260	28	372	5
782	12 08 70	1535	2.7	4300			25.0	7.0	1.8	0.080	0.014	0.08	0.44	0.013	0.090	24	354	8
4045	17 09 70	1600	4.1	8000			17.5	7.0	0.8	0.060	0.015	0.03	0.46	0.012	0.200	28	393	5
959	22 10 70	1645	25.3	27000			13.0	8.5	1.8	0.088	0.026	0.02	0.58	0.020	0.820	25	455	12
1059	18 11 70	1630	35.0	232			6.0	11.0	1.0	0.034	0.013	0.04	0.48	0.010	1.900	6	490	9
1152	16 12 70	1825	32.9	168			1.0	8.0	1.2	0.028	0.012	0.02	0.43	0.008	1.500	4	460	6
82	20 01 71	1843	13.0	112			0.0	11.0	1.0	0.034	0.004	0.01	0.27	0.008	0.070	6	458	8
2257	17 03 71	1635	126.0	2100			0.0	12.0	0.6	0.060	0.022	0.05	0.49	0.016	0.820	25	290	3
2370	21 04 71	1600	23.3	600			11.0	5.0	1.0	0.040	0.008	0.03	0.60	0.008	0.450	12	412	5
2555	02 06 71	1540	13.8	1300			15.0	9.0	1.0	0.064	0.019	0.07	0.36	0.018	0.400	15	422	7
659	13 07 71	2045	2.8	2700			23.0	6.2	1.0	0.084	0.029	0.07	0.36	0.016	0.016	30	376	4
2830	10 08 71	1920	2.0	300			27.0	9.0	2.4	0.079	0.013	0.10	0.78	0.010	1.000	20	366	7
914	10 09 71	1035	3.9	1800			23.0	6.0	1.4	0.066	0.012	0.07	0.39	0.012	0.190	15	369	6
2994	14 10 71	1605	5.5	3200			13.8	8.0	1.2	0.046	0.014	0.01	0.32	0.007	0.230	10	392	5
1164	18 11 71	1650	5.3	244			9.0	9.7	0.6	0.026	0.002	0.01	0.22	0.005	0.110	6	385	7
3217	09 12 71	2100	10.3	3900			5.0	9.3	1.0	0.040	0.027	0.02	0.32	0.008	0.490	4	550	10

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
77	22 01 70	1840	1.6		174	234	0.50		8.0					262	15						
168	11 02 70	1905	26.5											302	15						
288	11 03 70	1820	37.0											336	38						
421	08 04 70	1610	45.2		138	200	1.80		8.0					264	29						
563	06 05 70	1450	23.5											314	36						
3606	10 06 70	1732	8.3		158									284	30						
3780	16 07 70	2225	6.3											268	35						
782	12 08 70	1535	2.7											236	18						
4045	17 09 70	1600	4.1		154	210	1.45		8.0					382	18						
959	22 10 70	1645	25.3											340	25						
1059	18 11 70	1630	35.0											350	15						
1152	16 12 70	1825	32.9		132	230	0.50		8.2					290	15						
82	20 01 71	1843	13.0											310	15						
2257	17 03 71	1635	126.0											230	25						
2370	21 04 71	1600	23.3											270	15						
2555	02 06 71	1540	13.8											280	15						
659	13 07 71	2045	2.8		156	188	1.95		8.1					250	25						
2830	10 08 71	1920	2.0		142	186	1.40		8.0					230	15						
914	10 09 71	1035	3.9											285	25						
2994	14 10 71	1605	5.5											260	15						
1164	18 11 71	1650	5.3											280	5						
3217	09 12 71	2100	10.3											260	15						

RIVER BASIN - LYNN RIVER

LOCATION CODE - 16-0159-001-02

STREAM - LYNN RIVER
LOCATION - HIGHWAY NO.6

MILEAGE - L 0.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
75	22 01 70	1655	34.1	1400			0.0	7.0	7.0	0.280	0.240	0.54	0.74	0.057	1.900	4	618	27
166	11 02 70	1745	53.5	1800			0.5	8.0	4.4	0.160	0.130	0.38	0.94	0.036	2.100	6	604	26
286	11 03 70	1635	59.9	292			0.0	9.5	2.4	0.170	0.120	0.30	0.80	0.037	1.500	5	518	17
419	08 04 70	1455	81.4	212			6.0	10.0	1.8	0.100	0.057	0.15	0.68	0.043	1.800	22	515	17
561	06 05 70	1345	59.9	180			9.0	8.0	2.4	0.200	0.078	0.15	0.59	0.049	0.750	14	542	16
3604	10 06 70	1615	49.1	250			24.0	7.0	3.0	0.120	0.054	0.16	0.76	0.056	0.530	4	457	16
3778	16 07 70	2135	125.0	310			27.5	9.0	5.0	0.390	0.050	0.06	1.40	0.070	0.510	26	485	25
780	12 08 70	1410	27.0	200000			24.0	7.5	4.8	0.190	0.032	0.25	1.70	0.018	0.070	28	399	21
4043	17 09 70	1430		470			17.5	7.0	3.4	0.320	0.096	0.07	0.84	0.104	0.840	16	538	26
957	22 10 70	1530	59.9	55000			13.0	8.0	2.4	0.390	0.180	0.09	1.10	0.062	2.500	30	526	22
1057	18 11 70	1525	59.9	1000			5.0	8.5	1.8	0.130	0.130	0.11	0.64	0.036	1.900	6	580	20
1150	16 12 70	1645	68.5	600			0.5	4.5	1.2	0.120	0.098	0.23	0.69	0.026	2.900	4	595	22
80	20 01 71	1700		1100			0.0	10.0	0.8	0.150	0.130	0.23	0.66	0.046	1.900	10	654	27
167	12 02 71	1630		2900			0.0	10.0	5.0	0.200	0.100	0.54	1.00	0.029	1.500	4	515	28
2255	17 03 71	1530	200.0	3500			0.8	6.0	1.2	0.160	0.092	0.32	0.90	0.036	1.100	25	358	9
2368	21 04 71	1510	61.6	1800			12.0	6.0	2.0	0.150	0.066	0.21	0.88	0.044	1.200	15	545	17
2553	02 06 71	1435	43.6	364			16.5	9.0	2.6	0.210	0.092	0.15	0.70	0.052	0.670	40	485	21
657	13 07 71	1945	28.9	2000			24.0	6.0	2.4	0.180	0.048	0.29	1.10	0.029	0.029	10	442	22
2828	10 08 71	1800	23.4	1600			26.0	8.0	4.4	0.140	0.016	0.25	1.10	0.008	0.170	4	444	25
915	10 09 71	1115	24.3	3200			22.0	4.8	4.0	0.250	0.180	0.37	0.97	0.031	0.290	12	423	26
2992	14 10 71	1430	33.0	2500			14.0	8.0	2.6	0.800	0.018	0.15	0.80	0.050	1.200	25	545	25
1166	18 11 71	1810	29.4	260			10.0	8.4	2.5	0.220	0.130	0.08	0.59	0.042	1.100	6	548	27
3215	09 12 71	1950	39.8	13500			4.0	8.2	2.4	0.400	0.380	0.32	0.72	0.036	0.940	6	655	44

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
75	22 01 70	1655	34.1		208	288	0.25		8.1					382	15						
166	11 02 70	1745	53.5											398	15						
286	11 03 70	1635	59.9											392	15						
419	08 04 70	1455	81.4		166	256	1.20		8.0					336	24						
561	06 05 70	1345	59.9											412	36						
3604	10 06 70	1615	49.1		138									330	15						
3778	16 07 70	2135	125.0											356	43						
780	12 08 70	1410	27.0											300	28						
4043	17 09 70	1430			168	254	0.95		8.3					386	16						
957	22 10 70	1530	59.9											420	35						
1057	18 11 70	1525	59.9											430	15						
1150	16 12 70	1645	68.5		168	292	0.60		8.1					410	15						
80	20 01 71	1700												440	20						
167	12 02 71	1630												330	10						
2255	17 03 71	1530	200.0											280	20						
2368	21 04 71	1510	61.6											360	25						
2553	02 06 71	1435	43.6											360	60						
657	13 07 71	1945	28.9		138	192	1.10		7.9					290	25						
2828	10 08 71	1800	23.4		128	198	0.60		7.9					280	15						
915	10 09 71	1115	24.3											300	5						
2992	14 10 71	1430	33.0											420	35						
1166	18 11 71	1810	29.4											380	10						
3215	09 12 71	1950	39.8											400	15						

RIVER BASIN - LYNN RIVER LOCATION CODE - 16-0159-002-02

STREAM - LYNN RIVER MILEAGE - L 5.6
LOCATION - DOWNSTREAM FROM SIMCOE STP.

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
76	22	01	70	1800		460			0.5	10.5	1.0	0.270	0.230	0.23	0.48	0.063	1.800	2	580	20
167	11	02	70	1820		9000			2.0	9.5	4.0	0.270	0.230	0.28	0.84	0.059	1.400	2	607	34
287	11	03	70	1655		260			1.0	11.0	2.4	0.210	0.140	0.10	0.48	0.023	1.100	3	540	21
420	08	04	70	1530		560			8.0	8.0	2.4	0.130	0.085	0.09	0.59	0.022	1.100	14	525	15
562	06	05	70	1415		4100			9.0	10.0	1.6	0.370	0.280	0.16	0.42	0.034	0.760	2	530	15
3605	10	06	70	1750		33000			24.5	10.0	4.4	0.880	0.360	0.24	3.80	0.119	0.800	27	463	13
3779	16	07	70	2200		820			28.5	9.0	3.6	0.360	0.170	0.13	0.86	0.114	1.400	16	463	15
781	12	08	70	1450		2300			22.0	10.0	2.0	0.690	0.590	0.05	0.52	0.068	0.990	3	528	23
4044	17	09	70	1530		700			17.0	11.0	2.6	0.500	0.430	0.10	0.41	0.104	1.000	2	551	28
958	22	10	70	1555		10000			13.0	6.0	3.0	0.370	0.210	0.06	0.52	0.041	0.970	10	526	18
1058	18	11	70	1600		1080			7.0	10.0	2.0	0.230	0.210	0.07	0.56	0.020	1.400	2	570	16
1151	16	12	70	1750		124			2.0	10.0	1.2	0.086	0.046	0.11	0.52	0.020	1.400	4	580	19
81	20	01	71	1815		52			0.0	9.5	1.4	0.150	0.120	0.95	0.48	0.018	1.500	6	565	16
168	12	02	71	1655		252			0.0	11.0	4.5	0.320	0.120	0.54	0.80	0.029	1.400	4	660	64
2256	17	03	71	1603		520			1.0	10.0	0.5	0.092	0.044	0.16	0.66	0.022	0.990	4	422	10
2369	21	04	71	1535		2200			10.2	9.5	2.0	0.250	0.160	0.19	0.87	0.032	1.100	8	542	15
2554	02	06	71	1510		3400			15.2	8.0	3.0	0.320	0.240	0.06	0.52	0.038	1.000	10	508	16
658	13	07	71	2020		6100			23.0	10.0	1.4		0.490	0.01	0.47	0.050	0.050	4	506	20
2829	10	08	71	1845		2300			26.8	12.0	2.2	0.720	0.670	0.04	0.49	0.054	0.210	2	483	25
916	10	09	71	1130		4200			20.0	6.2	2.0	0.290	0.210	0.13	0.56	0.100	1.200	3	461	28
2993	14	10	71	1530		4800			14.0	10.0	1.4	1.900	1.700	0.04	0.29	0.048	1.300	2	544	24
1165	18	11	71	1725		400			12.0	12.3	2.0	0.220	0.150	0.01	0.43	0.022	0.860	3	515	23
3216	09	12	71	2020		116			6.1	9.0	2.2	0.350	0.330	0.36	0.60	0.034	0.910	4	590	21

RIVER BASIN - LYNN RIVER

LOCATION CODE - 16-0159-002-02

STREAM - LYNN RIVER

LOCATION - DOWNSTREAM FROM SIMCOE STP.

MILEAGE - L 5.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
76	22	01	70	1800			210	286	0.35		8.2					352	15						
167	11	02	70	1820												370	15						
287	11	03	70	1655												416	15						
420	08	04	70	1530			172	272	0.80		8.0					318	16						
562	06	05	70	1415												342	13						
3605	10	06	70	1750			142									370	50						
3779	16	07	70	2200												362	57						
781	12	08	70	1450												346	15						
4044	17	09	70	1530			188	266	0.40		8.4					402	15						
958	22	10	70	1555												360	20						
1058	18	11	70	1600												410	15						
1151	16	12	70	1750			160	280	0.50		8.1					400	15						
81	20	01	71	1815												380	15						
168	12	02	71	1655												420	10						
2256	17	03	71	1603												320	15						
2369	21	04	71	1535												360	20						
2554	02	06	71	1510												380	15						
658	13	07	71	2020			178	244	1.10		8.4					350	15						
2829	10	08	71	1845			172	238	0.60		8.6					330	20						
916	10	09	71	1130												400	5						
2993	14	10	71	1530												420							
1165	18	11	71	1725												360	5						
3216	09	12	71	2020												350	15						

RIVER BASIN - NANTICOKE CR.
LOCATION CODE - 16-0164-001-02

STREAM - NANTICOKE CR.
LOCATION - CONCESSIONS 1 & 2,WALPOLE TWP.
MILEAGE - N 1.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
74	22	01	70	1630	7.5	124			0.0	10.0	1.2	0.082	0.064	0.44	0.72	0.021	1.600	12	717	35
165	11	02	70	1715	40.0	520			0.0	9.0	2.8	0.084	0.053	0.21	0.84	0.028	2.500	14	643	28
285	11	03	70	1600	58.0	248			1.0	9.5	2.6	0.087	0.042	0.11	0.73	0.022	1.800	14	515	18
418	08	04	70	1435	98.5	80			6.0	9.0	2.0	0.059	0.024	0.08	0.84	0.021	2.100	33	481	17
560	06	05	70	1325	26.3	350			9.0	9.0	2.4	0.120	0.016	0.04	0.85	0.021	0.380	18	556	23
3603	10	06	70	1550	6.9	84			22.0	6.0	2.4	0.074	0.018	0.03	0.55	0.009	0.020	40	573	31
3777	16	07	70	2115	77.2	12000			25.5	6.0	5.5	0.700	0.150	0.60	2.00	0.270	7.100	220	372	14
779	12	08	70	1350	9.2	670			22.0	5.0	4.8	0.220	0.037	0.23	1.30	0.031	0.050	66	554	37
4042	17	09	70	1405	7.9	18000			14.0	7.0	2.2	0.160	0.020	0.03	0.60	0.014	0.180	48	590	47
956	22	10	70	1500	66.2	11700			13.0	8.0	3.6	0.330	0.160	0.12	1.70	0.064	3.400	100	484	32
1056	18	11	70	1505	59.0	260			4.5	10.0	1.8	0.039	0.039	0.02	0.85	0.022	2.200	30	643	25
1149	16	12	70	1630	74.9	400			0.5	6.0	1.2	0.071	0.082	0.05	0.63	0.019	3.000	15	595	23
79	20	01	71	1645	19.3	180			0.0	7.5	1.2	0.042	0.026	0.03	0.56	0.012	2.200	10	735	30
166	12	02	71	1620	32.0	524			0.0	6.0	1.8	0.096	0.040	0.31	1.00	0.020	1.800	2	665	37
2254	17	03	71	1505	243.0	7000			0.0	10.0	2.0	0.170	0.062	0.28	1.10	0.040	1.500	25	328	9
2367	21	04	71	1440	35.9	400			10.0	4.0	1.8	0.080	0.026	0.04	0.97	0.014	0.880	25	492	17
2552	02	06	71	1420	15.2	424			14.0	8.0	1.2	0.072	0.011	0.03	0.64	0.032	0.570	15	630	33
656	13	07	71	1925	3.5	3700			23.0	6.4	2.4	0.210	0.021	0.05	1.20	0.012	0.012	70	501	37
2991	14	10	71	1410	6.2	2000			13.2	7.0	1.8	0.092	0.019	0.02	0.87	0.011	0.190	20	539	45
1167	18	11	71	1835	9.2	120			9.0	10.4	0.8	0.061	0.010	0.01	0.66	0.009	0.320	12	582	59
3214	09	12	71	1930	22.4	900			4.2	9.9	1.8	0.027	0.015	0.01	0.83	0.010	1.000	10	550	30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
74	22	01	70	1630	7.5		214	312	0.60		7.9					468	15						
165	11	02	70	1715	40.0											448	15						
285	11	03	70	1600	58.0											404	15						
418	08	04	70	1435	98.5		146	240	1.80		8.1					334	38						
560	06	05	70	1325	26.3											434	45						
3603	10	06	70	1550	6.9		168									466	66						
3777	16	07	70	2115	77.2											564	318						
779	12	08	70	1350	9.2											438	79						
4042	17	09	70	1405	7.9		168	230	3.15		7.9					516	103						
956	22	10	70	1500	66.2											480	95						
1056	18	11	70	1505	59.0											550	20						
1149	16	12	70	1630	74.9		160	296	1.10		8.1					430	15						
79	20	01	71	1645	19.3											490	15						
166	12	02	71	1620	32.0											430	5						
2254	17	03	71	1505	243.0											280	40						
2367	21	04	71	1440	35.9											340	25						
2552	02	06	71	1420	15.2											450	20						
656	13	07	71	1925	3.5		160	212	4.50		7.9					420	85						
2991	14	10	71	1410	6.2											440	35						
1167	18	11	71	1835	9.2											380	10						
3214	09	12	71	1930	22.4											390	20						

RIVER BASIN - SANDUSK CREEK

LOCATION CODE - 16-0170-001-02

STREAM - SANDUSK CREEK

MILEAGE - S 0.6

LOCATION - CHEAPSIDE RD.,WALPOLE TWP.

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
73	22	01	70	1615		30			0.0	6.5	1.0	0.051	0.033	0.16	0.59	0.019	1.600	5	600	36
164	11	02	70	1655		320			0.0		3.2	0.200	0.120	0.41	1.50	0.054	3.200	23	570	29
284	11	03	70	1545		144			0.0	9.0	2.6	0.190	0.130	0.43	1.20	0.048	1.300	24	344	13
417	08	04	70	1420		88			5.0	9.0	2.0	0.150	0.091	0.21	1.20	0.060	2.600	82	426	18
559	06	05	70	1305		230			9.0	7.0	5.0	0.190	0.017	0.02	1.40	0.005	0.010 L	42	477	25
3602	10	06	70	1532		16			22.5	8.0	2.6	0.080	0.022	0.08	0.70	0.005	0.040	22	425	27
3776	16	07	70	2056		192			26.0	7.0	2.4	0.076	0.020	0.05	0.65	0.006	0.010 L	26	650	53
778	12	08	70	1330		28000			24.5	6.0	3.2	0.092	0.029	0.26	0.78	0.007	0.010	18	388	25
4041	17	09	70	1350		570			16.5	8.5	2.0	0.062	0.011	0.05	0.90	0.004	0.100	7	666	55
955	22	10	70	1445		12300			12.0	6.0	3.8	0.340	0.190	0.19	1.80	0.098	3.500	120	540	27
1055	18	11	70	1450		28000			4.0	10.5	2.0	0.200	0.200	0.26	1.60	0.070	2.100	50	420	14
1148	16	12	70	1610		1000			0.0	10.0	1.2	0.150	0.130	0.15	0.76	0.038	1.500	30	565	23
78	20	01	71	1625		120			0.0	9.5	2.0	0.110	0.083	0.10	0.45	0.024	1.800	20	594	33
165	12	02	71	1610		1240			0.0	3.0	12.0	0.320	0.130	1.30	2.60	0.040	1.600	10	475	42
2253	17	03	71	1445		19000			0.0	10.0	3.0	0.280	0.150	0.62	1.60	0.068	1.000	50	244	6
2366	21	04	71	1420		120			11.0	10.0	4.4	0.150	0.046	0.06	1.20	0.014	0.130	20	562	30
2551	02	06	71	1405		120			16.8	8.2	5.0	0.200	0.023	0.07	1.10	0.024	0.340	50	508	31
655	13	07	71	1910		4200			23.5	7.0	1.2	0.074	0.010	0.06	0.68	0.006	0.006	12	342	24
2826	10	08	71	1720		1300			22.8	6.0	1.8	0.077	0.011	0.04	0.51	0.004	0.010	20	364	24
2990	14	10	71	1350		1300			13.5	8.0	1.2	0.051	0.020	0.01	0.39	0.005	0.020	4	393	28
1168	18	11	71	1900		68			10.0	10.2	0.8	0.025	0.002	0.01	0.38	0.004	0.020	3	423	36
3213	09	12	71	1915		15000			4.1	9.4	2.1	0.033	0.014	0.02	0.79	0.012	1.000	8	1345	98

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
73	22	01	70	1615			140	256	0.40		8.0					384	15						
164	11	02	70	1655												408	15						
284	11	03	70	1545												284	15						
417	08	04	70	1420			102	196	3.80		7.9					352	34						
559	06	05	70	1305												450	79						
3602	10	06	70	1532			104									310	34						
3776	16	07	70	2056												450	35						
778	12	08	70	1330												278	30						
4041	17	09	70	1350			118	266	0.55		8.2					508	15						
955	22	10	70	1445												530	70						
1055	18	11	70	1450												420	15						
1148	16	12	70	1610			120	265	1.95		8.0					430	15						
78	20	01	71	1625												400	15						
165	12	02	71	1610												370	10						
2253	17	03	71	1445												230	25						
2366	21	04	71	1420												400	30						
2551	02	06	71	1405												430	90						
655	13	07	71	1910			104	140	0.95		8.0					210	15						
2826	10	08	71	1720			108		1.20		7.8					220	40						
2990	14	10	71	1350												250							
1168	18	11	71	1900												280	10						
3213	09	12	71	1915												1000	15						

RIVER BASIN - STONEY CREEK

LOCATION CODE - 16-0173-001-02

STREAM - STONEY CREEK
LOCATION - SELKIRK ROAD, RAINHAM TWP.

MILEAGE - S 1.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
72	22	01	70	1555		140000			0.0	9.0	0.6	0.290	0.260	0.38	0.77	0.026	1.600	4	1190	133
163	11	02	70	1630		990			0.5	5.0	3.0	0.100	0.060	0.20	1.10	0.047	2.400	22	420	19
283	11	03	70	1520	49.0	120			0.5	10.0	2.8	0.110	0.078	0.21	0.89	0.038	0.950	22	291	9
416	08	04	70	1405	21.8	1600			7.0	9.0	1.6	0.130	0.091	0.28	1.10	0.060	1.800	52	357	15
558	06	05	70	1245		14000			10.0	9.0	2.8	0.230	0.065	0.04	1.40	0.006	0.040	22	565	31
3601	10	06	70	1515		22			21.5	6.0	1.6	0.180	0.041	0.04	0.90	0.008	0.150	2	1032	84
3775	16	07	70	2035	2.9				27.0	11.0	3.0	0.500	0.380	0.07	1.30	0.014	0.040	12	1025	116
4040	17	09	70	1332		20000			13.5	2.0	3.2	0.560	0.400	0.01	1.80	0.003	0.010	7	1420	228
954	22	10	70	1430	35.4	7700			12.5	7.0	2.8	0.260	0.110	0.10	1.50	0.066	3.000	35	712	45
1054	18	11	70	1435	51.1	12000			4.5	9.5	4.4	0.150	0.150	0.14	1.50	0.058	1.200	60	376	11
1147	16	12	70	1555	11.9	2700			1.0	5.0	1.4	0.130	0.097	0.15	0.86	0.038	1.300	35	496	24
77	20	01	71	1550		220000			0.0	8.0	1.0	0.220	0.120	0.10	1.00	0.034	2.000	25	750	48
164	12	02	71	1540		112000			0.0	8.0	5.5	0.220	0.100	0.84	2.00	0.037	1.300	4	451	103
2252	17	03	71	1430		14000			0.0	11.0	3.8	0.180	0.092	0.40	1.20	0.054	0.810	40	163	3
2365	21	04	71	1355	5.0	33000			12.0	6.0	1.4	3.000	1.600	0.19	0.87	0.023	1.800	25	466	15
2550	02	06	71	1350	2.2	1800			11.5	11.0	5.5	0.140	0.010	0.02	1.40	0.086	1.100	10	750	40
2989	14	10	71	1330	0.1	3000			14.0	3.0	1.0	0.120	0.096	0.08	0.89	0.009	0.050	1	1020	149
1169	18	11	71	1940	0.3	300			10.0	14.0	3.0	0.074	0.004	0.01	1.10	0.004	0.010	3	1062	189
3212	09	12	71	2000	28.0	100000			5.8	8.4	3.8	0.240	0.200	0.19	1.40	0.072	5.300	40	655	43

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
72	22	01	70	1555			224	490	0.30		7.8					798	15						
163	11	02	70	1630												316	15						
283	11	03	70	1520	49.0											230	15						
416	08	04	70	1405	21.8		90	156	5.80		7.9					276	20						
558	06	05	70	1245												222	39						
3601	10	06	70	1515			202									706	15						
3775	16	07	70	2035	2.9											672	33						
4040	17	09	70	1332			194	436	0.50		8.0					1006	15						
954	22	10	70	1430	35.4											640	60						
1054	18	11	70	1435	51.1											380	15						
1147	16	12	70	1555	11.9		112	219	2.40		8.1					360	15						
77	20	01	71	1550												500	15						
164	12	02	71	1540												300	5						
2252	17	03	71	1430												170	15						
2365	21	04	71	1355	5.0											320	30						
2550	02	06	71	1350	2.2											550	30						
2989	14	10	71	1330	0.1											650							
1169	18	11	71	1940	0.3											760	5						
3212	09	12	71	2000	28.0											500	15						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-001-02

STREAM - GRAND RIVER
LOCATION - RYMER RD., PORT MAITLAND - LT
MILEAGE - G 0.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
71	22	01	70	1515		112			0.0	9.0	0.6	0.580	0.550	0.14	0.90	0.005	0.430	2	417	30
162	11	02	70	1555		1900			0.0	9.5	4.2	0.760	0.620	1.20	1.80	0.053	2.400	11	910	70
282	11	03	70	1445		800			0.0	9.5	3.8	0.560	0.320	0.82	2.40	0.051	1.900	33	607	40
415	08	04	70	1325		610			6.0	9.0	2.4	0.150	0.096	0.32	1.10	0.038	2.900	29	489	18
556	05	05	70	1910		830			15.0	9.0	3.4	0.300	0.170	0.11	0.92	0.053	1.200	29	625	24
3600	10	06	70	1430		184			24.0	12.0	4.4	0.170	0.086	0.30	1.90	0.054	0.720	6	592	24
3773	16	07	70	1955		13000			25.0	8.0	2.8	0.056	0.030	0.35	0.80	0.035	0.120	30	600	33
772	11	08	70	1910		1100			26.0	11.5	6.5	0.400	0.200	0.79	1.20	0.015	0.010	6	600	29
4036	17	09	70	1156		101000			17.0	2.0	2.0	1.100	0.960	0.09	1.20	0.028	0.330	3	522	30
953	22	10	70	1355		3000			14.0	9.0	1.6	5.400	2.600	0.04	0.60	0.011	0.360	8	475	31
1053	18	11	70	1410		600			6.0	7.0	2.2	1.300	1.300	0.14	1.20	0.035	1.400	20	682	28
1146	16	12	70	1514		440			0.5	5.0	1.0	0.200	0.110	0.29	0.80	0.032	1.900	25	654	20
76	20	01	71	1520		28			0.0	10.5	0.8	0.130	0.094	0.08	0.40	0.006	0.550	4	445	27
163	12	02	71	1445		324			0.0	12.0	0.8	0.250	0.110	0.31	1.00	0.007	0.690	10	377	44
2251	17	03	71	1400		17000			0.0	10.0	3.8	0.320	0.130	0.52	1.50	0.044	1.500	80	456	20
2364	21	04	71	1310		600			9.9	7.0	1.8	0.170	0.070	0.20	0.92	0.026	2.000	30	467	13
2549	02	06	71	1318		100			11.0	10.0	3.4	0.190	0.085	0.05	0.82	0.026	0.290	15	610	34
31200	29	06	71	1550		2100			26.0	6.4	3.5	0.320	0.200	0.27	1.20	0.042	0.360	20	547	37
31227	26	07	71	1720		124			24.5	5.0	3.5	0.370	0.270	0.46	1.10	0.048	0.140	20	601	
2827	10	08	71	1735		520			27.8	9.0	2.2	0.120	0.008	0.03	0.84	0.008	0.070	30	536	56
31261	23	08	71	2135		476			21.0		2.0	0.830	0.700	0.27	1.30	0.021	0.080	12	525	35
31282	20	09	71	1445		5600			19.0	6.4	5.0	0.400	0.200	0.35	1.10	0.038	0.440	8	602	36
31336	18	10	71	2210		268			16.0	9.4	2.5	0.180	0.097	0.03	0.51	0.009	0.190	3	402	29
31352	15	11	71	1550		4400			8.0	9.0	2.5	0.230	0.140	0.01	0.66	0.012	0.530	6	549	35
31367	13	12	71	1620		384			3.0	8.8	1.4	0.360	0.290	0.30	0.84	0.026	1.900	10	782	48

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-001-02

STREAM - GRAND RIVER
LOCATION - RYMER RD., PORT MAITLAND - LT

MILEAGE - G 0.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
71	22	01	70	1515			122	186	0.10		8.1			0.2		238	15						
162	11	02	70	1555										0.3		596	15						
282	11	03	70	1445										0.2		424	19						
415	08	04	70	1325			150	236	1.70		7.9			0.2		328	34						
556	05	05	70	1910												476	48						
3600	10	06	70	1430										0.3		386	15						
3773	16	07	70	1955										0.2		410	37						
772	11	08	70	1910										0.2		402	16						
4036	17	09	70	1158			148	230	0.15		8.0			0.2		390	15						
953	22	10	70	1355										0.6		310	15						
1053	18	11	70	1410										0.4		500	15						
1146	16	12	70	1514			192	315	0.80		8.2			0.3		430	15						
76	20	01	71	1520										0.2		270	15						
163	12	02	71	1445			110							0.9			15						
2251	17	03	71	1400										0.3		450	110						
2364	21	04	71	1310										0.2		330	30						
2549	02	06	71	1318												410	25						
31200	29	06	71	1550			164	264	0.65		7.9			0.3		410	10						
31227	26	07	71	1720												430	10						
2827	10	08	71	1735			132	208	2.00		8.2					360	30						
31261	23	08	71	2135												390	15						
31282	20	09	71	1445			172	282	0.55		8.0					460	15						
31336	18	10	71	2210												300	15						
31352	15	11	71	1550												310	10						
31367	13	12	71	1620			217	380	0.55		8.1					590	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-002-02

STREAM - GRAND RIVER
LOCATION - RYMER RD., PORT MAITLAND - CT

MILEAGE - G 0.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
554	05	05	70	1920		660			15.0	10.0	2.8	0.320	0.190	0.31	1.00	0.053	1.200	29	634	25
773	11	08	70	1915		13000			26.0	8.5	3.6	3.000	2.000	0.48	1.80	0.014	0.020	7	605	30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
554	05	05	70	1920												456							
773	11	08	70	1915										0.4		410	15						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-003-02

STREAM - GRAND RIVER
LOCATION - RYMER RD., PORT MAITLAND - CB
MILEAGE - G 0.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
555	05 05 70	1935		152			10.0	8.0	1.4	0.170	0.075	0.04	0.61	0.011	0.290	23	384	24
774	11 08 70	1930		6300			23.0	0.4	3.0	2.600	1.700	0.74	1.40	0.024	0.030	22	564	28

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
555	05 05 70	1935												280	30						
774	11 08 70	1930										0.3		416	34						

RIVER BASIN - GRAND RIVER LOCATION CODE - 16-0184-004-02

STREAM - GRAND RIVER MILEAGE - G 0.4
LOCATION - RYMER RD., PORT MAITLAND - RT

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
70	22	01	70	1430		272			0.0	12.0	1.4	0.640	0.560	0.15	0.80	0.005	0.400	5	424	29
159	11	02	70	1415		360			0.0	8.5	4.4	2.400	1.900	1.10	1.90	0.056	2.200	18	830	66
279	11	03	70	1320		640			0.0	10.5	3.4	1.100	0.790	0.90	>2.10	0.053	1.900	33	590	39
412	07	04	70	1815		224			7.0	9.5	2.0	0.700	0.540	0.24	0.75	0.033	2.300	60	492	21
553	05	05	70	1945		400			15.0	10.0	4.0	0.820	0.680	0.20	1.00	0.046	1.000	29	640	23
3597	10	06	70	1300		460			24.0	13.0	3.0		0.740	0.18		0.036	0.580	8	584	28
3771	16	07	70	1830					28.0	9.0	3.8	1.400	0.800	0.42	1.20	0.025	0.060	27	605	33
775	11	08	70	1945		16000			24.0	9.5	3.6	2.800	2.200	0.45	1.90	0.014	0.010	6	605	30
4037	17	09	70	1300		32000			17.5	7.0	2.2	1.100	0.960	0.08	1.30	0.028	0.370	2	535	30
952	22	10	70	1330		224			14.0	9.5	1.2	0.380	0.210	0.02	0.42	0.006	0.250	6	475	31
1050	18	11	70	1355		400			6.0	10.5	4.4	0.710	0.710	0.12	1.00	0.026	1.400	25	675	26
1144	16	12	70	1430		380			0.5	7.0	1.2	1.000	0.920	0.27	0.80	0.033	2.000	15	647	20
74	20	01	71	1435		20			0.0	10.0	0.8	0.160	0.120	0.09	0.43	0.008	0.730	3	438	28
161	12	02	71	1405		8			0.0	8.0	1.0	0.180	0.094	0.08	0.40	0.006	0.400	3	376	30
2248	16	03	71	2030		2900			0.0	11.0	2.2	2.100	1.600	0.53	1.70	0.030	1.300	30	522	25
2361	21	04	71	1235		680			9.8	4.0	2.6	0.210	0.082	0.16	0.90	0.031	2.000	25	4500	13
2548	02	06	71	1300		90			10.5		2.8	0.960	0.480	0.06	0.80	0.022	0.300	10	600	32
31203	29	06	71	1635		1280000			26.0	7.2	5.5	0.790	0.340	0.23	0.85	0.045	0.390	25	537	28
31229	26	07	71	1750		1			6.0	9.0	3.0	0.420	0.330	0.16	0.70	0.110	0.240	20	580	
31263	23	08	71	2230		1900			21.0		2.0	0.590	0.430	0.34	1.20	0.024	0.080	12	574	37
31284	20	09	71	1530					19.0	7.6	2.0	0.600	0.370	0.18	1.20	0.037	0.330	8	534	35
31335	18	10	71	2140		352			17.0	8.6	2.0	0.210	0.150	0.02	0.43	0.009	0.180	8	429	31
31354	15	11	71	1640		288			8.0	12.6	3.0	0.200	0.110	0.01	0.58	0.008	0.270	4	468	33
31369	13	12	71	1705		348			3.0	6.5	1.8	0.500	0.480	0.20	0.86	0.024	1.900	10	782	47

RIVER BASIN - GRAND RIVER LOCATION CODE - 16-0184-004-02

STREAM - GRAND RIVER MILEAGE - G 0.4
LOCATION - RYMER RD., PORT MAITLAND - RT

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
70	22	01	70	1430			122	188	0.50		8.1			0.2		236	15						
159	11	02	70	1415										0.6		568	15						
279	11	03	70	1320										0.2		400	15						
412	07	04	70	1815			149	228	2.15		7.9			0.2		330	15						
553	05	05	70	1945												516	49						
3597	10	06	70	1300												450	15						
3771	16	07	70	1830										0.2		414	48						
775	11	08	70	1945										0.3		412	15						
4037	17	09	70	1300			150	244	0.20		8.2			0.2		384	15						
952	22	10	70	1330										0.2		290	15						
1050	18	11	70	1355										0.3		500	20						
1144	16	12	70	1430			192	319	0.70		8.2			0.4		420	15						
74	20	01	71	1435										0.2		270	15						
161	12	02	71	1405			110							0.1		240	5						
2248	16	03	71	2030										0.4		420	50						
2361	21	04	71	1235										0.2		360	20						
2548	02	06	71	1300												420	20						
31203	29	06	71	1635			158	254	0.85		8.1			0.3		410	40						
31229	26	07	71	1750												430	10						
31263	23	08	71	2230												420	15						
31284	20	09	71	1530			151	242	0.60		8.2					440	15						
31335	18	10	71	2140												310	15						
31354	15	11	71	1640												340	10						
31369	13	12	71	1705			213	372	0.50		7.9					570	15						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-005-02

STREAM - SUNFISH CREEK
MILEAGE - GS 4.4
LOCATION - HILL STREET, DUNNVILLE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
69	22	01	70	1410		690000			2.0	6.0	30.0	1.000	0.600	3.20	5.80	0.029	0.330	26	1580	
160	11	02	70	1445		5000000			7.0	3.6	120.0	2.000	0.980	1.30	4.00	0.036	0.630	42	2500	406
280	11	03	70	1340		180000			5.0	4.6	65.0	1.000	0.680	0.97	5.30	0.030	0.540	18	1520	256
413	07	04	70	1835		2000000			9.0	5.5	95.0	4.400	0.920	3.00	7.00	0.020	0.030	60	1277	177
552	05	05	70	1750					2.6		150.0	9.400	7.700	19.00	30.00	0.024	0.010 L	58	1990	364
3598	10	06	70	1330		4000000			24.0	3.0	100.0	2.900	2.100	10.00	19.00	0.027	0.010	16	6900	366
3772	16	07	70	1850					26.5	0.0	100.0	1.400	0.880	0.75	7.90	0.060	0.030	42	1420	150
777	12	08	70	1240		8000000			22.5	0.0	800.0	7.000	1.300	55.00	91.00	0.053	0.010	116	1172	132
4039	17	09	70	1230		1000000			19.0	0.1	28.0	0.800	0.240	0.06	3.60	0.006	0.010 L	42	815	116
951	22	10	70	1315		1920000			18.0	3.4	32.0	1.500	0.780	2.60	3.80	0.008	0.030	25	6100	1880
1052	18	11	70	1345		570000			9.5	4.2	60.0	0.024	0.024	0.05	3.70	0.112	0.550	30	865	68
1145	16	12	70	1450		90000			4.0	6.2	5.5	0.500	0.350	1.40	1.90	0.061	1.500	6	890	76
75	20	01	71	1505		2170000			9.0	6.0	12.0	0.560	0.010	0.98	3.10	0.052	0.250	40	9100	795
162	12	02	71	1425		4200000			6.2	7.0	17.0	0.280	0.012	0.73	3.30	0.086	1.000	50	2420	766
2249	16	03	71	2115		14000			4.5	9.0	3.8	0.310	0.180	0.46	1.50	0.028	0.660	8	526	40
2362	21	04	71	1211		6000			8.0	4.0	2.6	0.190	0.013	0.65	1.60	0.044	1.000	50	755	107
2547	02	06	71	1240		370000			14.9	5.0	30.0	0.200	0.069	1.60	4.30	0.028	0.090	80	1035	234
31201	29	06	71	1620		80000			31.0	2.0	11.0	1.300	0.140	3.60	5.50	0.076	1.600	30	772	137
31228	26	07	71	1735		13700			27.5	3.0	3.0	0.180	0.036	0.42	0.90	0.038	0.120	15	654	
31283	20	09	71	1500		1140000			21.0	4.8	5.0	0.650	0.190	1.00	2.80	0.400	0.380	20	3090	1140
31334	18	10	71	2115		1500			19.0	1.0	280.0	3.800	2.300		3.50	0.016	0.010	40	537	71
31353	15	11	71	1615		256			14.0	0.0	300.0	4.400	0.094	2.80	20.00	0.026		80	1900	605
31368	13	12	71	1645		87000			6.0	5.9	28.0L	1.900	0.026	1.00	9.80	0.220	0.720		914	149

RIVER BASIN - GRAND RIVER LOCATION CODE - 16-0184-005-02

STREAM - SUNFISH CREEK
LOCATION - HILL STREET, DUNNVILLE
MILEAGE - GS 4.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
69	22 01 70	1410			168	468	1.00		7.7			0.2		1036	29						
160	11 02 70	1445										0.4		1506	61						
280	11 03 70	1340										0.3		1118	19						
413	07 04 70	1835			226	376	5.75		7.3			0.2		840	90						
552	05 05 70	1750												1436	86						
3598	10 06 70	1330										0.3		1602	73						
3772	16 07 70	1850												1028	45						
777	12 08 70	1240										0.2		1022	244						
4039	17 09 70	1230			132	168	0.50		8.5			0.2		508	16						
951	22 10 70	1315										0.2		3750	50						
1052	18 11 70	1345										0.3		600	40						
1145	16 12 70	1450			208	330	0.70		7.9			0.3		550	15						
75	20 01 71	1505										0.6		1600	30						
162	12 02 71	1425			70							0.5		1460	50						
2249	16 03 71	2115										0.2		370	15						
2362	21 04 71	1211										0.1		500	35						
2547	02 06 71	1240												950	250						
31201	29 06 71	1620			122	232	4.90		7.1			0.3		570	30						
31228	26 07 71	1735												420	10						
31283	20 09 71	1500			94	840	2.90		8.6					2760	60						
31334	18 10 71	2115												710	40						
31353	15 11 71	1615												1920	120						
31368	13 12 71	1645			163	312			7.1					730	100						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-006-02

STREAM - GRAND RIVER
LOCATION - AT END OF ROAD TO CANFIELD JCT.

MILEAGE - G 10.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
161	11	02	70	1525		176			0.0	3.2	3.4	0.230	0.130	0.70	1.60	0.135	2.400	16	740	27
281	11	03	70	1405		184			0.0	6.5	2.8	0.160	0.130	0.42	1.20	0.060	1.600	38	453	18
414	07	04	70	2015		170			6.0	6.0	2.5	0.200	0.110	0.24	0.78	0.033	2.100	40	494	20
557	05	05	70	2010		60			15.0	9.0	7.0	0.450	0.093	0.09	1.40	0.036	0.800	58	625	22
3599	10	06	70	1400		248			24.0	14.0	3.8	0.140	0.049	0.25	1.70	0.039	0.600	18	627	23
3774	16	07	70	1922		470			27.0	10.0	6.5	0.290	0.150	0.27	1.60	0.029	0.200	52	618	40
776	12	08	70	1205		48			24.5	9.5	3.2	0.160	0.085	0.18	0.91	0.009	0.010	12	574	29
4038	17	09	70	1130		400			16.0	7.0	2.6	0.320	0.150	0.10	1.10	0.028	0.650	18	599	36
950	22	10	70	1245		230			12.0	8.5	2.0	0.430	0.200	0.07	0.85	0.040	1.200	30	735	36
1051	18	11	70	1315		320			6.0	9.5	2.0	0.200	0.200	0.14	1.20	0.040	1.500	15	728	32
1143	16	12	70	1320		640			0.0	7.5	1.6	0.180	0.094	0.28	1.00	0.036	1.900	25	647	19
73	20	01	71	1345		192			0.0	10.0	1.2	0.400	0.180	0.45	1.10	0.029	2.400	4	808	33
160	12	02	71	1300		200			0.0	9.5	1.0	0.240	0.130	1.20	1.80	0.016	1.900	3	827	30
2250	17	03	71	1330		19000			0.0	8.0	3.4	0.330	0.130	0.52	1.60	0.040	1.400	40	450	22
2363	21	04	71	1147		400			9.0	8.0	2.6	0.130	0.044	0.12	1.10	0.009	0.050	25	530	30
2546	02	06	71	1250		140			12.0	10.0	4.6	0.240	0.086	0.02	0.84	0.052	1.100	15	680	30
31264	29	06	71	1735		3300			29.0	9.0	11.0	0.800	0.140	0.15	2.60	0.035	0.440	40	648	36
31230	26	07	71	1830		1700			26.0	7.0	12.0	0.630	0.190	0.43	2.20	0.140	0.260	70	623	
31260	23	08	71	2100		15800			23.0		2.5	0.270	0.140	0.30	1.00	0.018	0.130	10	579	37
31286	20	09	71	1600					19.0	7.0	2.0	0.110	0.048	0.14	0.50	0.019	0.090	8	2148	51
31333	18	10	71	2050		108			17.0	9.8	3.0	0.320	0.140	0.03	1.10	0.027	1.000	15	650	45
31355	15	11	71	1715		152			8.0	9.7	2.5	0.320	0.220		0.65	0.018	1.100	8	715	45
31370	13	12	71	1740		212			4.0	10.0	1.8	0.260	0.250	0.31	1.10	0.030	2.000	10	762	46

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-006-02

STREAM - GRAND RIVER
LOCATION - AT END OF ROAD TO CANFIELD JCT.

MILEAGE - G 10.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
161	11	02	70	1525										0.3		530	15						
281	11	03	70	1405										0.2		344	15						
414	07	04	70	2015			152	232	1.75		8.0			0.3		310	10						
557	05	05	70	2010												624	96						
3599	10	06	70	1400										0.2		450	22						
3774	16	07	70	1922										0.2		534	125						
776	12	08	70	1205										0.2		404	17						
4038	17	09	70	1130			154	272	0.70		8.1			0.2		416	22						
950	22	10	70	1245										0.2		540	30						
1051	18	11	70	1315										0.3		500	15						
1143	16	12	70	1320			196	315	0.90		8.1			0.3		430	15						
73	20	01	71	1345										0.2		550	15						
160	12	02	71	1300												540	5						
2250	17	03	71	1330										0.3		390	45						
2363	21	04	71	1147										0.4		360	15						
2546	02	06	71	1250												470	25						
31204	29	06	71	1735			211	316	8.10		8.2			0.3		790	295						
31230	26	07	71	1830												650	210						
31260	23	08	71	2100												420	15						
31266	20	09	71	1600			188	1560	0.45		7.8					2370	15						
31333	18	10	71	2050												480	15						
31355	15	11	71	1715												570	10						
31370	13	12	71	1740			218	360	0.60		8.1					560	20						

RIVER BASIN - GRAND RIVER　　LOCATION CODE - 16-0184-007-02

STREAM - SENECA CREEK　　MILEAGE - GS 30.7
LOCATION - KINCARDINE ST.,CALEDONIA

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
179	12 02 70	1935		132			0.0	6.0	2.0		0.060	0.52		0.038	0.900	10	2780	205
300	12 03 70	1800		92			0.0	8.0	1.4	0.210	0.054	0.17	1.60	0.040	3.400	20	980	28
433	09 04 70	1430		1800			10.0	8.5	1.8	0.080	0.028	0.07	0.82	0.036	1.600	12	848	27
3619	11 06 70	1820		1100			26.0	9.0	2.0		0.026	0.18		0.044	0.080	6	2777	30
795	13 08 70	1645		400			22.5	7.0	2.0	0.091	0.012	0.01	0.25	0.008	0.010	15	2750	140
4058	18 09 70	1540		2200			15.0	6.0	2.5	0.140	0.030	0.05	0.70	0.012	0.110	30	2535	107
972	23 10 70	1525		2200			13.0	6.0	1.0	0.100	0.044	0.09	0.48	0.019	0.110	10	2629	128
1072	19 11 70	1710		616			6.5	5.0	2.0	0.074	0.028	0.08	0.76	0.025	0.400	6	2254	160
1164	17 12 70	1910		1800			2.5	7.5	2.0	0.068	0.034	0.11	0.62	0.026	2.900	20	1308	120
94	21 01 71	1955		608			0.0	6.0	4.2	0.250	0.040	0.34	0.66	0.013	0.210	4	2734	151
2270	18 03 71	1850		2900			1.0	9.0	4.0	0.190	0.066	0.42	1.50	0.031	1.200	35	481	16
2383	22 04 71	1800		18300			12.5	7.0	1.6	0.022	0.002	0.01	0.26	0.003	0.300	8	2184	105
2567	03 06 71	1800		14000			17.8	10.0	3.5	0.078	0.014	0.14	0.70	0.022	0.200	8	2558	112
31205	29 06 71	1805		3300			28.5	8.0	2.5	0.068	0.022	0.06	0.40	0.006	0.014	40	2540	151
31231	26 07 71	1905		252			23.0	9.0	1.8	0.056	0.023	0.09	0.32	0.018	0.060	8	2390	
31259	23 08 71	2005		7100					1.6	0.110	0.020	0.10	0.50	0.030	0.310	8	1970	100
31285	20 09 71	1640		6400			17.0	7.4	4.0	0.380	0.140	0.26	1.50	0.036	0.600	8	647	39
31332	18 10 71	2015		256			14.0	7.4	0.6	0.520	0.008		0.32	0.008	0.040	2	2135	57
31356	15 11 71	1815		168			8.0	11.0	0.2	0.060	0.008		0.25	0.016	0.100	8	2192	85
31371	13 12 71	1815		404			3.0	8.4	1.8	0.080	0.040	0.07	0.36	0.017	0.300	6	1987	60

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
179	12 02 70	1935												1980	5						
300	12 03 70	1800												750	5						
433	09 04 70	1430			113	440	1.00		8.0					620	10						
3619	11 06 70	1820												1710	15						
795	13 08 70	1645												2700	15						
4058	18 09 70	1540			200	1550	0.85		8.0					1800	10						
972	23 10 70	1525												2540	10						
1072	19 11 70	1710												2130	5						
1164	17 12 70	1910			159	624	0.85		7.8					980	5						
94	21 01 71	1955												2750	5						
2270	18 03 71	1850												350	50						
2383	22 04 71	1800												2160	15						
2567	03 06 71	1800												2440	10						
31205	29 06 71	1805			206	1720	0.75		7.8					2690	5						
31231	26 07 71	1905												2570	5						
31259	23 08 71	2005												2180	15						
31285	20 09 71	1640			184	304	3.30		8.1					600	80						
31332	18 10 71	2015												2430	5						
31356	15 11 71	1815					0.30							2870	10						
31371	13 12 71	1815			206	1410	0.15		7.9					2100	10						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-009-02

STREAM - NITH RIVER
LOCATION - AT HIGHWAY NO.24A
MILEAGE - GN 75.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
40	09	01	70	1705		400			0.0	8.5	2.2	0.022	0.012	0.02	0.38	0.010	2.500	4	788	14
129	06	02	70	1735		2300			1.0	8.0	1.0	0.076	0.018	0.23	0.90	0.028	3.000	4	717	21
249	06	03	70	1455		5400			0.5	9.0	3.5	0.064	0.022	0.10	0.74	0.020	2.600	25	660	19
382	03	04	70	1450		2000			3.0	10.5	4.5	0.360	0.021	0.04	1.60	0.048	3.500	84	485	15
1231	01	05	70	1245		64			19.0	7.0	4.0	0.290	0.150	0.37	1.10	0.150	1.200	6	567	35
622	29	05	70	1230		3500			12.0	8.5	2.5	0.200	0.068	0.15	0.96	0.062	3.600	70	480	12
3679	25	06	70	2300		15000			23.5	7.0	2.5	0.060	0.019	0.15	0.66	0.018	0.630	20	683	15
743	24	07	70	1230		4800			21.0	8.0	3.0	0.066	0.003	0.05	1.20	0.015	2.600	35	626	20
3943	14	08	70	1400		7100			23.0	9.0	2.5	0.084	0.002	0.06	0.68	0.025	0.910	15	623	16
899	18	09	70	1430		17300			15.0	4.5	5.0	0.060	0.002	0.07	0.66	0.010	0.860	25	600	18
4213	23	10	70	1430		4400			10.8	9.0	1.6	0.280	0.012	0.05	2.20	0.012	1.400	30	662	17
1015	12	11	70	1540		5800			11.5	9.0	0.6	0.064	0.016	0.01	0.68	0.012	2.000	20	700	17
1118	11	12	70	1350		970			1.0	6.0	3.0	0.088	0.040	0.06	0.78	0.034	3.600	25	620	14
43	14	01	71	1440		6000			0.0	10.0	1.2	0.036	0.020	0.14	3.40	0.020	2.900	4	700	15
127	05	02	71	1550		3300			0.0	8.5	3.0	0.044	0.016	0.14	0.62	0.022	2.400	6	773	27
322	25	03	71	1435		336			1.5	11.0	1.4	0.130	0.045	0.18	0.74	0.026	2.800	12	560	14
420	22	04	71	1450		900			6.0	10.0	1.4	0.100	0.027	0.01	0.58	0.017	2.000	25	525	11
2494	20	05	71	1536		12300			20.0	8.0	2.5	0.060	0.004	0.10	0.62	0.016	0.920	3	656	159
2683	18	06	71	1325		21000			21.9	9.0	5.0	0.076	0.002	0.04	1.30	0.018	1.500	10	611	15
31208	29	06	71	1920		2700			32.0	9.0	2.5	0.046	0.002	0.01	0.61	0.011	0.870	10	612	17
31226	26	07	71	1430		13900			23.0	8.0	1.4	0.056	0.029	0.05	0.38	0.014	1.000	15	670	35
31256	23	08	71	1630		11900			21.0		0.6	0.060	0.001L	0.04	0.35	0.010	0.790	12	619	15
31289	20	09	71	1850		14100			17.0	8.2	1.2	0.088	0.012	0.01	0.74	0.007	1.200	12	658	14
31329	18	10	71	1820					17.0	11.6	0.8	0.034	0.016		0.35	0.009	1.100	8	668	19
31359	15	11	71	2015		3700			10.0	10.9	2.0	0.026	0.002		0.32	0.010	1.700	8	676	15
31374	13	12	71	2010		3000			3.0	7.6	3.0	0.150	0.010	0.19	1.30	0.058	5.900	35	578	22

RIVER BASIN - GRAND RIVER   LOCATION CODE - 16-0184-009-02

STREAM - NITH RIVER   MILEAGE - GN 75.3
LOCATION - AT HIGHWAY NO.24A

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
40	09	01	70	1705			258	424	0.30	0.10	8.0	5		0.2	7.20	530	10	195	2.2	9.0			
129	06	02	70	1735			240	376			8.0	10	5		19.20	520	5	138	3.4	14.0			
249	06	03	70	1455			210	362			8.1	20	10			470	25	155					
382	03	04	70	1450			181	244	4.65		7.5	25		0.2	6.00	560	220	56	2.7	6.0			
1231	01	05	70	1245												380	15						
622	29	05	70	1230			171				8.4	70	3		5.80	450	110	60	3.6	6.0			
3679	25	06	70	2300			166	340	0.40	0.05	8.4	20		0.2	3.60	490	10	177	2.0	9.0			35
743	24	07	70	1230			197				8.3	35				445	40	83	5.0	13.0			
3943	14	08	70	1400			170	280	0.80	0.10	8.3	35			5.20	480	30	144	3.0	9.0			
899	18	09	70	1430			192	336	0.50	0.05	8.3	35		0.3	5.70	540	20	110	2.1	10.0			
4213	23	10	70	1430			237	360			8.4				7.10	510	60	160	4.6	9.0			25
1015	12	11	70	1540			247	388			8.4				6.80	500	30	140	2.8	8.0			
1118	11	12	70	1350			234	338	1.75	0.15	8.2	70		0.6	7.30	460	40	90	2.5	7.0			
43	14	01	71	1440			260	388	0.25		8.1	18	4		7.10	460	5	122	2.4	8.0			
127	05	02	71	1550			244	406			8.0	15			9.50	510	10	175	1.5	14.0			
322	25	03	71	1435			207	294	1.20		8.0			0.2		400	10	63	2.9	7.0			
420	22	04	71	1450			198	282			8.2		2		4.30	380	35	92	2.3	6.0			
2494	20	05	71	1536			190	352	0.25		8.4	20		0.3	0.02	470	10	164	2.0	8.0			40
2683	18	06	71	1325								40	4		3.30	410	5	120	2.4	8.0			20
31208	29	06	71	1920			154	340	0.30		8.2	30	6	0.2	7.50	480	5	140	2.3	9.0			
31226	26	07	71	1430			164				6.8	15	4		4.50	550	10	160	1.9	9.0			
31256	23	08	71	1630			152				8.2	10	2		4.50	490	10	112	2.0	8.0			
31289	20	09	71	1850			168	364	0.75		8.2	15	2	0.1				150					
31329	18	10	71	1820			180				7.7	15	2					160					
31359	15	11	71	2015			203	348			8.0	5	3		6.30	530	15	148					
31374	13	12	71	2010			195	302	2.50		8.1	85	4	0.1	6.70	490	60	81	6.1	8.0			30

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-009-02

STREAM - NITH RIVER
LOCATION - AT HIGHWAY NO.24A
MILEAGE - GN 75.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
40	09	01	70	1705		0.30		125		0.00				75.00	0.03	0.03			0.000
129	06	02	70	1735				78						43.00					
249	06	03	70	1455				106						23.00					
382	03	04	70	1450		12.50		74		0.00				14.00	0.10				0.080
622	29	05	70	1230				70						15.00					
3679	25	06	70	2300		0.06		86		0.00				30.00	0.00	0.00		0.00	0.030
743	24	07	70	1230				107						11.00					
3943	14	08	70	1400				56						13.00	0.05	0.00			
899	18	09	70	1430		0.02		93		0.02				25.00	0.06	0.00			0.000
4213	23	10	70	1430						0.00								0.09	
1015	12	11	70	1540				112						26.00					
1118	11	12	70	1350		0.03		100		0.00				51.00	0.00	0.00			0.180
43	14	01	71	1440				119						23.00					
127	05	02	71	1550				121						25.00					
322	25	03	71	1435						0.00									0.800
420	22	04	71	1450				86						17.00					
2494	20	05	71	1536		0.00		99		0.00				25.00	0.04	0.01		0.19	0.060
2683	18	06	71	1325				94						22.00					
31208	29	06	71	1920		0.00		96		0.00				19.00	0.00				0.020
31226	26	07	71	1430				102						26.00					
31256	23	08	71	1630				92						25.00					
31289	20	09	71	1850						0.04L									0.020L
31359	15	11	71	2015				110						26.00					
31374	13	12	71	2010		3.30		90		0.06L				18.00	0.11				0.060

RIVER BASIN - GRAND RIVER LOCATION CODE - 16-0184-010-02

STREAM - GRAND RIVER
LOCATION - GLENMORRIS BRIDGE MILEAGE - G 82.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
41	09	01	70	1755		330			0.0	8.5	3.0	0.720	0.540	2.00	2.90	0.060	1.500	8	860	58
130	06	02	70	1815		6200			0.0	7.0	3.0	0.400	0.350	1.30	1.80	0.061	2.300	4	665	57
250	06	03	70	1530		8000			0.0	8.0	6.0	0.670	0.340	1.40	2.70	0.062	1.500	30	1050	154
383	03	04	70	1545		7500			2.0	11.0	4.5	0.320	0.077	0.14	1.50	0.120	3.700	34	560	32
523	01	05	70	1215		76			19.0	7.0	5.0	0.270	0.150	0.29	1.20	0.190	1.500	6	572	36
624	29	05	70	1330		1600			13.0	9.0	3.5	0.220	0.160	0.24	1.20	0.116	1.700	10	524	25
3681	25	06	70	2400		1900			23.0	6.0	4.0	0.440	0.320	0.12	1.20	0.220	1.500	25	572	45
745	24	07	70	1335		56			22.0	7.0	2.5	0.320	0.240	0.03	0.86	0.048	1.600	40	585	34
3945	14	08	70	1500		1300			24.5	8.0	4.0	0.360	0.220	0.01	0.60	0.072	1.000	15	513	33
901	18	09	70	1530		9000			16.0	7.0	4.0	0.280	0.250	0.12	0.95	0.120	1.030	25	550	37
4215	23	10	70	1530		2900			14.0	7.0	3.5	0.290	0.200	0.32	1.10	0.100	1.400	8	643	33
1017	12	11	70	1635		556			11.0	9.0	2.5	0.240	0.210	0.27	1.20	0.098	1.600	4	670	38
45	14	01	71	1535		3900			0.5	8.5	1.8	0.280	0.230	0.82	1.10	0.046	2.100	4	700	38
224	26	02	71	1722		564			0.0	12.0	3.5	0.350	0.300	1.10	1.90	0.029	1.500	4	710	58
324	25	03	71	1540		1900			1.0	12.0	0.8	0.210	0.130	0.49	1.10	0.030	1.800	12	595	29
422	22	04	71	1550		1800			7.0	11.0	2.5	0.140	0.064	0.16	0.66	0.032	1.300	9	391	14
2496	20	05	71	1642		356			20.0	13.0	4.5	3.000	0.260	0.08	0.57	0.620	9.999 G	3	620	393
2685	18	06	71	1420		1600			22.5	8.0	4.5	0.300	0.190	0.04	7.00	0.150	1.200	20	523	32
31210	29	06	71	2020		1900			32.0	11.0	2.0	1.600	0.310	0.01	1.70	0.152	1.600	4	541	36
31225	26	07	71	1210					23.0	5.0	2.0	0.250	0.210	0.01	0.64	0.060	1.000	20		32
31254	23	08	71	1455		264			20.0		3.0	0.480	0.260	0.04	1.30	0.066	0.930	12	480	31
31291	20	09	71	2035		552			17.5	8.4	9.0	0.460	0.320	0.10	0.98	0.160	1.600	6	512	34
31328	18	10	71	1730					16.0	12.5	1.8	0.380	0.270	0.05	0.84	0.047	1.200	6	548	36
31365	16	11	71	0125		100			8.0	8.0	3.5	0.590	0.460	0.36	1.20	0.210	1.800	4	631	45
31376	13	12	71	2220		11300			1.0	7.4	3.5	0.300	0.210	0.42	1.20	0.054	3.100	8	577	28

RIVER BASIN - GRAND RIVER   LOCATION CODE - 16-0184-010-02

STREAM - GRAND RIVER   MILEAGE - G 82.8
LOCATION - GLENMORRIS BRIDGE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
41	09	01	70	1755			275	360	0.25	0.10	8.0	20	30	0.2	7.80	530	10	115	3.7	42.0			
130	06	02	70	1815			247	348			7.9	10	15		7.20	465	5	98	3.5	41.0			
250	06	03	70	1530			202	280			8.0	35	20			710	30	86	3.3	112.0			
383	03	04	70	1545			189	260	2.00		7.7	30	5	0.2	5.80	510	155	55	2.3	15.0			
523	01	05	70	1215			186	257			8.0	40	10		2.30	380	25	51	2.5	20.0			
624	29	05	70	1330			191				8.5	45	9		4.00	375	15	45	2.5	16.0			
3681	25	06	70	2400			173	236	0.50	0.15	8.8	35		0.2	0.57	350	15	59	2.8	33.0			80
745	24	07	70	1335			202				8.4	40	3			410	25	39	3.4	20.0			
3945	14	08	70	1500			173	172	1.00	0.10	8.5	40			0.30	380	25	46	3.2	25.0			
901	18	09	70	1530			177	232	0.60	0.05	8.2	40		0.3	3.80	430	20	54	2.9	23.0			
4215	23	10	70	1530			223	292			8.2				2.70	440	10	63	3.2	34.0			30
1017	12	11	70	1635			238	312			8.1		3		2.60	440	15	67	3.2	22.0			
45	14	01	71	1535			264	332	0.20		8.0	15	6		6.50	460	5	60	2.6	23.0			
224	26	02	71	1722			238	314	0.35		8.1	15	6		7.00	470	5	70	2.9	34.0			
324	25	03	71	1540			229	292	0.55		8.1			0.2		380	5	43	2.8	16.0			
422	22	04	71	1550			161	194			8.2		4		3.30	260	20	26	1.8	7.0			
2496	20	05	71	1642			190	278	0.25		9.1	30		0.3	0.33	410	10	60	2.2	30.0			30
2685	18	06	71	1420								70	2		5.10	400	5	42	0.7	20.0			30
31210	29	06	71	2020			186	248	0.40		8.5	30	4	0.2	3.10	360	5	51	3.5	22.0			
31225	26	07	71	1210			172				8.2	30			1.80	360	5	48	2.1	11.0			
31254	23	08	71	1455			166				8.2	30	4		0.05	330	45	46	2.4	20.0			
31291	20	09	71	2035			171	226	0.50		8.1	25	2	0.1				52					
31328	18	10	71	1730			190				7.4	20	4					60					
31365	16	11	71	0125												430	15		1.9	8.0			
31376	13	12	71	2220			202	278	0.60		8.1	50	4	0.1	6.80	400	15	43	3.7	13.0			30

RIVER BASIN - GRAND RIVER   LOCATION CODE - 16-0184-010-02

STREAM - GRAND RIVER   MILEAGE - 0 82.8
LOCATION - GLENMORRIS BRIDGE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
41	09	01	70	1755		0.15		72		7.70				43.00	0.07	0.00			0.030
130	06	02	70	1815				66						40.00					
250	06	03	70	1530				76						22.00					
383	03	04	70	1545		3.75		58		0.00				28.00	0.00				0.070
523	01	05	70	1215				73						18.00					
624	29	05	70	1330				69						17.00					
3681	25	06	70	2400		0.07		62		0.00				19.00	0.00	0.00		0.00	0.040
745	24	07	70	1335				37						5.00					
3945	14	08	70	1500				34						13.00	0.04	0.00			
901	18	09	70	1530		0.09		58		0.02				22.00	0.07	0.00			0.090
4215	23	10	70	1530						0.00								0.12	
1017	12	11	70	1635				86						23.00					
45	14	01	71	1535				94						23.00					
224	26	02	71	1722				87						23.00					
324	25	03	71	1540						0.00									0.560
422	22	04	71	1550				57						13.00					
2496	20	05	71	1642		0.02		70		0.00				20.00	0.07	0.07		0.18	0.250
2685	18	06	71	1420				67						17.00					
31210	29	06	71	2020		0.06		68		0.06				19.00	0.05				0.030
31225	26	07	71	1210				62						18.00					
31254	23	08	71	1455				58						18.00					
31291	20	09	71	2035						0.04L									0.120
31376	13	12	71	2220		0.60		98		0.06L				20.00	0.06				0.040

RIVER BASIN - GRAND RIVER LOCATION CODE - 16-0184-011-02

STREAM - GRAND RIVER
LOCATION - HIGHWAY NO.24
MILEAGE - G 86.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
42	09	01	70	1815	340.0	140			0.0	9.0	3.5	0.700	0.560	2.40	3.00	0.064	1.300	10	840	59
131	06	02	70	1835	555.0	2100			0.5	9.0	2.5	0.400	0.310	1.50	2.20	0.052	2.000	6	803	61
251	06	03	70	1550	491.0	5000			1.0	8.5	6.5	0.600	0.370	1.80	3.00	0.052	1.400	25	995	149
384	03	04	70	1610	2640.0	8300			2.0	9.5	5.0	0.300	0.085	0.25	1.50	0.100	3.300	40	570	31
1230	01	05	70	1140	977.0	1300			18.0	8.0	4.0	0.140	0.024	0.06	1.10	0.027	1.600	30	565	16
625	29	05	70	1350	1080.0	2000			13.0	9.5	3.0	0.240	0.160	0.25	1.20	0.107	1.600	13	525	27
3682	26	06	70	1300	567.0	3600			21.8	4.0	7.0	0.740	0.640	0.85	1.90	0.440	1.600	15	651	57
746	24	07	70	1400	544.0	508			21.5	7.0	3.0	5.600	3.900	0.18	0.96	0.148	1.900	35	583	39
3946	14	08	70	1520	681.0	2700			24.8	7.0	3.5	0.410	0.340	0.14	0.72	0.170	1.200	4	573	41
902	18	09	70	1550	935.0	11700			16.0	5.5	5.0	0.450	0.420	0.21	1.10	0.220	1.500	20	595	44
4216	23	10	70	1655	1230.0	628			11.8	8.5	6.5	0.520	0.330	0.60	1.80	0.130	1.400	6	680	42
1018	12	11	70	1655	1000.0	4700			11.0	8.5	3.5	0.250	0.220	0.40	1.30	0.110	1.600	4	684	39
1120	11	12	70	1530	3130.0	32000			1.5	7.5	3.5	0.190	0.069	0.01	1.40	0.063	1.900	25	564	19
46	14	01	71	1555	920.0	4000			0.0	8.5	2.5	0.280	0.220	0.84	8.80	0.048	2.100	15	721	38
128	05	02	71	1640	390.0	4300			0.0	7.5	2.5	0.440	0.400	1.90	2.60	0.050	2.400	4	885	90
225	26	02	71	1740	1250.0	2400			1.0	10.0	4.0	0.320	0.280	1.00	1.80	0.036	1.500	4	710	57
325	25	03	71	1555	1830.0	536			1.0	9.0	3.0	0.260	0.130	0.52	1.30	0.084	2.000	370	589	28
423	22	04	71	1605	3480.0	1700			7.0	11.5	1.8	0.130	0.068	0.18	0.82	0.033	1.200	15	402	14
2497	20	05	71	1700	528.0	14100			20.5	12.0	5.0	0.240	0.004	0.06	0.96	0.210	1.600	20	602	466
2686	18	06	71	1440	597.0	10000			23.0	9.0	5.0	0.390	0.290	0.34	1.10	0.260	1.200	6	567	39
31211	29	06	71	2030	535.0	2100			31.0	9.6	3.5	2.200	0.370	0.10	1.10	0.300	1.700	12	563	41
31224	26	07	71	1345	814.0	416			22.0	6.0	3.0	0.400	0.250	0.04	0.80	0.082	1.100	30	504	33
31253	23	08	71	1420	586.0	304			21.0		3.0	0.460	0.300	0.09	1.30	0.140	0.960	12	480	32
31281	20	09	71	1300	558.0	3700			17.0	7.6	4.0	0.440	0.240	0.12	0.82	0.150	1.300	3	482	32
31337	19	10	71	0240	471.0	364			13.0	7.6	2.0	0.460	0.330	0.04	0.82	0.043	1.500	8	547	35
31351	15	11	71	1415	445.0	3100			6.0	7.7	3.5	0.530	0.460	0.59	1.40	0.100	1.600	3	720	45
31366	13	12	71	1410	1040.0	7700			2.0	8.8	2.5	0.320	0.160	0.29	0.86	0.055	3.200	12	570	25

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-011-02

STREAM - GRAND RIVER
LOCATION - HIGHWAY NO.24

MILEAGE - G 86.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
42	09	01	70	1815	340.0		266	352	0.30		8.0					550	10						
131	06	02	70	1835	555.0											545	5						
251	06	03	70	1550	491.0											700	15						
384	03	04	70	1610	2640.0		189	264	2.00		7.9	25				460	80						
1230	01	05	70	1140	977.0		193	301			8.2		5			460	55	81	2.5	6.0			
625	29	05	70	1350	1080.0											360	25						
3682	26	06	70	1300	567.0											460	10						
746	24	07	70	1400	544.0											400	15						
3946	14	08	70	1520	681.0											380	10						
902	18	09	70	1550	935.0		185	236	0.90		8.0					430	10						
4216	23	10	70	1655	1230.0											470	15						
1018	12	11	70	1655	1000.0											460	15						
1120	11	12	70	1530	3130.0		230	290	1.40		8.5					400	35						
46	14	01	71	1555	920.0											440	5						
128	05	02	71	1640	390.0											580	5						
225	26	02	71	1740	1250.0											480	10						
325	25	03	71	1555	1830.0		230	294	0.40		8.2					380	10						
423	22	04	71	1605	3480.0											280	15						
2497	20	05	71	1700	528.0		180	354	0.45		8.7					390	10						
2686	18	06	71	1440	597.0											420	5						
31211	29	06	71	2030	535.0		182	244	0.50		8.5					360	5						
31224	26	07	71	1345	814.0											360	10						
31253	23	08	71	1420	586.0											330	30						
31281	20	09	71	1300	558.0		170	226	0.50		8.1					370	15						
31337	19	10	71	0240	471.0											380	15						
31351	15	11	71	1415	445.0											430	15						
31366	13	12	71	1410	1040.0		200	274	0.60		8.1					420	10						

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
42	09	01	70	1815	340.0			71						43.00					
1230	01	05	70	1140	977.0			87						20.00					

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-012-02

STREAM - GRAND RIVER
LOCATION - BLAIR BRIDGE

MILEAGE - G 94.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3002	06	01	70	1722		8			0.0	6.0	1.0	0.450	0.380	1.10	1.80	0.051	1.900	14	756	38
3084	02	02	70	1600		13600			1.0	14.0	5.5	0.420	0.370	0.98	1.70	0.075	3.800	11	774	59
3160	23	02	70	1920		20			1.0	12.0	4.8	0.780	0.600	1.30	3.00	0.113	2.700	7	984	112
3227	31	03	70	1620		28			1.0	9.0	5.0	0.280	0.220	0.65	1.60	0.082	4.300	16	635	29
3313	20	04	70	1600		2400			7.0	7.0	2.2	0.330	0.120	0.29	1.00	0.041	1.700	38	359	10
3468	25	05	70	1630		48			17.5	13.0	2.0	0.370	0.330	0.38	0.90	0.180	2.200	25	510	31
2000	22	06	70	1545		16			18.5	12.0	1.8	0.400	0.250	0.10	0.70	0.500	0.950	10	378	26
3793	27	07	70	1500		40			26.5	8.0	3.0	0.300	0.290	0.01	0.84	0.070	0.590	6	458	23
851	27	08	70	1515		3700			23.0	8.5	2.5	0.260	0.110	0.15	1.10	0.066	0.410	12	404	21
4105	24	09	70	1440		15000			19.0	10.0	1.0	0.220	0.110	0.16	1.40	0.080	0.680	12	547	29
4263	29	10	70	1530		464			9.5	10.0	2.0	0.240	0.200	0.44	1.10	0.082	1.500	6	629	31
4374	02	12	70	1600		28			5.0	10.0	3.5	0.250	0.170	0.38	1.40	0.240	3.200	4	662	28
2044	08	01	71	1628		324			0.0	9.0	2.5	0.150	0.130	0.40	0.95	0.027	0.240	4	618	25
2212	12	03	71	1500		10			0.0	8.0	3.0	0.230	0.170	0.10	1.70	0.028	1.800	6	710	46
371	15	04	71	2250		220			5.0	10.5	1.6	0.130	0.047	0.20	0.94	0.018	1.800	30	343	10
471	13	05	71	2125		28			16.5	13.5	2.0	0.082	0.060	0.33	0.88	0.084	1.200	3	541	34
2634	10	06	71	2210		153000			21.0	12.0	5.5	0.290	0.140	0.71	1.80	0.005	0.480	35	532	40
31212	29	06	71	2150					31.0	9.6	3.0	0.310	0.240	0.35	1.00	0.500	1.100	12	536	41
31235	27	07	71	1350		14000			19.0	5.6	2.5	0.380	0.130	0.05	1.10	0.075	0.890	70	407	21
31252	23	08	71	1320		608			18.5		4.0	0.340	0.150	0.05	0.90	0.150	0.680	12	398	20
31295	20	09	71	2305		3400			17.5	6.8	1.6	0.780	0.430	0.84	2.00	0.650	1.200	15	568	47
31323	18	10	71	1310		196			13.0	7.3	3.5	0.400	0.280	0.01	0.98	0.024	1.200	4	488	28
31364	15	11	71	2355		4800			8.0	10.4	2.8	0.680	0.510		1.10	0.140	2.900	8	620	55
31380	14	12	71	0100		120			1.0	7.2	1.0	0.400	0.280	0.61	1.20	0.110	5.400	20	644	39

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS

REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-012-02

STREAM - GRAND RIVER
LOCATION - BLAIR BRIDGE

MILEAGE - G 94.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3002	06	01	70	1722			238	348	0.65	0.05	8.0					488	15						
3084	02	02	70	1600			232	316	0.55	0.05	7.9					496	15						
3160	23	02	70	1920												608	15						
3227	31	03	70	1620			204	292	0.75		8.4					430	28						
3313	20	04	70	1600												274	76						
3468	25	05	70	1630			174	234	0.35	0.20	8.8					100	10						
2000	22	06	70	1545												230	5						
3793	27	07	70	1500												280	10						
851	27	08	70	1515				208								270	10						
4105	24	09	70	1440			185	252	0.60		8.4					420	10						
4263	29	10	70	1530												400	5						
4374	02	12	70	1600												450	10						
2044	08	01	71	1628			250	320	0.25		8.2					410	5						
2212	12	03	71	1500												460	5						
371	15	04	71	2250			148	172	1.20		8.1					240	20						
471	13	05	71	2125												360	5						
2634	10	06	71	2210												400	10						
31212	29	06	71	2150			168	226	0.55		8.6					350	5						
31235	27	07	71	1350												390	90						
31252	23	08	71	1320												300	60						
31295	20	09	71	2305			164	236	1.00		8.0					460	40						
31323	18	10	71	1310												370	15						
31364	15	11	71	2355												400	15						
31380	14	12	71	0100			195	298	0.90		8.2					460	20						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-013-02

STREAM - SPEED RIVER
LOCATION - BEAVERDALE BR.,HIGHWAY NO.24

MILEAGE - GS 96.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3000	06	01	70	1630		290000			2.0	7.0	12.0	1.000	0.720	2.70	5.20	0.090	1.500	14	1745	375
3085	02	02	70	1620		1000000			1.0	11.0	14.0	1.400	0.580	2.30	6.00	0.087	1.200	20	762	59
3161	23	02	70	1940		192			1.0	9.0	4.6	0.480	0.310	1.60	2.60	0.051	1.400	4	750	58
3228	31	03	70	1700		160000			1.0	8.0	20.0	1.000	0.600	1.70	5.90	0.067	1.500	14	757	39
3314	20	04	70	1615		1100			7.0	5.0	3.0	0.150	0.096	0.49	1.60	0.030	0.910	3	496	21
3469	25	05	70	1700		68			15.5	10.0	4.5	0.440	0.230	0.37	1.00	0.200	1.300	15	610	32
2001	22	06	70	1630		68			18.5	10.0	9.5	0.460	0.290	0.03	0.97	0.030	1.700	10	702	51
3794	27	07	70	1530		800			26.0	11.0	4.5	0.480	0.400	0.01	0.82	0.040	0.860	4	612	44
852	27	08	70	1535		316			23.5	8.5	7.0	0.460	0.400	0.02	1.30	0.076	1.400	30	709	61
4106	24	09	70	1518		9000			18.5	8.0	4.0	0.780	0.550	0.69	1.80	0.160	1.000	6	691	46
4264	29	10	70	1600		5500			10.0	7.0	3.0	0.360	0.310	0.26	0.90	0.190	1.600	2	683	39
4375	02	12	70	1730		1100			5.0	10.0	3.5	0.170	0.150	0.40	1.10	0.330	1.600	12	613	28
2045	08	01	71	1735		2700			0.0	10.0	4.0	0.120	0.077	0.88	1.40	0.075	1.600	3	649	32
2213	12	03	71	1530		13800			0.0	10.5	9.0	0.280	0.110	0.60	1.40	0.035	1.200	10	763	80
372	15	04	71	2310		660			5.0	9.5	2.0	0.098	0.039	0.11	0.73	0.018	1.200	4	423	16
472	13	05	71	2140		7900			15.0	10.0	6.0	0.290	0.170	0.55	1.60	0.240	1.500	3	735	74
2635	10	06	71	2200		13900			20.0	11.0	6.0	0.320	0.190	0.20	1.10	0.012	0.200	15	498	40
31202	29	06	71	2255		59000			27.0	6.0	5.5	0.260	0.190	0.03	0.92	0.090	1.200	10	694	38
31264	23	08	71	1320		6700			20.0		6.0	0.710	0.550	0.21	0.90	0.250	2.000	6	657	55
31297	20	09	71	1320		8400			12.0	2.6	2.0	0.820	0.470	0.36	1.50	0.550	2.600	8	739	53
31310	18	10	71	1345		13800			13.5	5.2	8.0	1.100	0.850	3.80	4.80	0.240	2.000	4	1020	154
31350	15	11	71	1440		5600			6.0	7.0	4.0	0.390	0.330	0.95	1.70	0.082	1.700	6	655	44
31361	13	12	71	1420		8600			2.0	11.6	3.5	2.000	0.120	0.41	0.76	0.032	0.900	3	514	21

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71   PAGE NO.393 A

RIVER BASIN - GRAND RIVER   LOCATION CODE - 16-0184-013-02

STREAM - SPEED RIVER
LOCATION - BEAVERDALE BR.,HIGHWAY NO.24   MILEAGE - GS 96.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3000	06	01	70	1630			266	386	0.90	0.20	7.9					1108	15						
3085	02	02	70	1620			242	284	0.60	0.10	7.9					514	19						
3161	23	02	70	1940												476	15						
3228	31	03	70	1700			238	284	0.55		8.1					506	20						
3314	20	04	70	1615												292	15						
3469	25	05	70	1700			226	282	0.50	0.20	8.3					380	15						
2001	22	06	70	1630												470	15						
3794	27	07	70	1530												360	10						
852	27	08	70	1535				288								490	10						
4106	24	09	70	1518			239	296	0.50		8.1					470	10						
4264	29	10	70	1600												440	5						
4375	02	12	70	1730												420	5						
2045	08	01	71	1735			258	320	0.35		8.0					440	5						
2213	12	03	71	1530												500	15						
372	15	04	71	2310			173	214	0.25		8.4					310	10						
472	13	05	71	2140												520	5						
2635	10	06	71	2200												400	10						
31202	29	06	71	2255			226	272	0.45		8.4					390	5						
31264	23	08	71	1320												440	15						
31297	20	09	71	1320			237	300	1.00		7.8					560	25						
31310	18	10	71	1345												710	5						
31350	15	11	71	1440												420	10						
31381	13	12	71	1420			207	264	0.40		8.1					350	15						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-014-02

STREAM - SPEED RIVER
LOCATION - FIRST STREET BELOW GUELPH STP

MILEAGE - GS 105.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3001	06 01 70	1650		84			2.0	6.0	6.5	0.850	0.610	2.10	3.10	0.020	1.200	14	780	43
3086	02 02 70	1700		600			1.5	11.0	3.8	0.240	0.140	0.93	1.70	0.021	1.300	6	652	43
3162	23 02 70	2010					1.0	13.0	3.2	0.410	0.300	1.30	1.60	0.026	1.400	6	740	64
3229	31 03 70	1720		32			1.0	9.0	2.0	0.059	0.032	0.21	0.71	0.018	1.800	2	590	18
3315	20 04 70	1645		630			7.0	6.0	2.0	0.120	0.015	0.16	1.20	0.015	1.200	7	478	16
3470	25 05 70	1737		140			16.5	12.0	4.5	0.550	0.420	1.90	3.20	0.059	0.580	20	656	48
2002	22 06 70	1700		600					9.0	0.380	0.120	0.11	3.40	0.900	4.000	10	680	44
3795	27 07 70	1550		1100			26.0	11.0	9.5	0.790	0.720	2.00	3.40	0.450	0.550	1	689	56
853	27 08 70	1620		15400			23.0	7.5	10.0	0.420	0.068	3.20	4.70	0.230	0.510	15	834	80
4107	24 09 70	1535		15000			18.5	7.0	5.0	0.680	0.470	1.50	3.40	0.130	0.450	6	694	49
4265	29 10 70	1620		4300			9.8	7.0	5.0	0.250	0.150	0.60	1.60	0.048	0.700	2	637	32
4376	02 12 70	1810		140			5.5	11.0	4.0	0.200	0.130	0.77	1.60	0.032	0.790	8	600	27
2046	08 01 71	1800		140			0.0	10.0	3.0	0.240	0.190	1.70	2.20	0.019	1.200	4	649	33
2214	12 03 71	1545		10			0.5	8.0	5.0	0.440	0.300	1.30	2.10	0.017	0.910	8	695	53
374	16 04 71	1310		348			4.0	10.0	1.8	0.070	0.028	0.11	0.50	0.007	1.200	4	422	16
473	13 05 71	2155		68			15.0	10.0	3.5	0.220	0.180	0.82	1.70	0.058	0.940	2	588	31
2636	10 06 71	2226		276			20.0	10.0	15.0	0.500	0.400	0.40	4.00	2.700	0.010 L	15	880	50
31213	29 06 71	2315		730000			27.0	7.4	6.0	2.000	0.330	0.99	1.80	0.600	0.500	12	596	40
31247	27 07 71	2005					20.0	10.0	1.8	0.170	0.040	0.04	0.86	0.072	0.650	30	414	16
31267	23 08 71	1445		540			20.0		9.0	0.670	0.550	1.80	1.70	1.300	0.100	3	611	45
31307	20 09 71	2030		61000			17.0	6.5	5.0	0.750	0.280	1.40	2.80	0.310	0.790	50	510	33
31322	18 10 71	2300		8900			16.0	6.0	6.5	0.720	0.500	2.60	4.10	0.260	1.000	15	678	49
31349	15 11 71	2250		8300			9.0	9.8	2.0	0.310	0.230	1.60	2.80	0.062	1.000	6	602	33
31393	13 12 71	2300		4900			0.0	12.6	1.8	0.160	0.100	0.41	0.92	0.014	0.670	3	515	21

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71 PAGE NO.394 A

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-014-02

STREAM - SPEED RIVER
LOCATION - FIRST STREET BELOW GUELPH STP

MILEAGE - GS 105.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3001	06	01	70	1650			260	328	0.90	0.15	8.0					514	15						
3086	02	02	70	1700			202	284	0.35	0.05	8.0					430	15						
3162	23	02	70	2010												460	15						
3229	31	03	70	1720			218	296	0.25		8.5					358	15						
3315	20	04	70	1645												282	27						
3470	25	05	70	1737			237	296	0.45	0.15	8.3					390	15						
2002	22	06	70	1700												530	15						
3795	27	07	70	1550												500	10						
853	27	08	70	1620				310								590	15						
4107	24	09	70	1535			243	300	0.30		8.2					460	10						
4265	29	10	70	1620												410	10						
4376	02	12	70	1810												410	10						
2046	08	01	71	1800			258	312	0.25		8.0					430	5						
2214	12	03	71	1545												450	15						
374	16	04	71	1310			178	218	0.25		8.0					310	5						
473	13	05	71	2155												400	5						
2636	10	06	71	2226												460	5						
31213	29	06	71	2315			221	276	0.25		8.5					380	5						
31247	27	07	71	2005												330	50						
31267	23	08	71	1445												400	15						
31307	20	09	71	2030			215	232	4.90		8.0					500	150						
31322	18	10	71	2300												510	15						
31349	15	11	71	2250												430	15						
31393	13	12	71	2300			207	262	0.25		8.2					350	10						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-015-02

STREAM - GRAND RIVER
LOCATION - BRIDGEPORT BRIDGE
MILEAGE - G 110.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3003	06	01	70	1825		1800			0.5	5.0	0.8	0.057	0.370	0.28	0.92	0.024	1.700	11	660	17
3087	02	02	70	1800		26000			1.0	13.0	2.4	0.160	0.100	0.69	1.20	0.047	3.500	23	809	70
3163	23	02	70	2045		21000			1.0	5.0	4.8	0.150	0.052	0.55	1.70	0.056	1.900	37	1033	176
3230	31	03	70	1750		1140			1.0	11.0	1.8	0.094	0.040	0.31	1.10	0.024	3.900	18	625	26
3316	20	04	70	1715		6900			7.0	7.0	5.0	0.390	0.041	0.43	1.60	0.074	1.400	132	529	50
3477	25	05	70	2230		48			17.0	7.0	1.0	0.026	0.006	0.02	0.49	0.018	1.200	8	430	13
2009	22	06	70	2130		8			21.0	14.0	0.6	0.044	0.015	0.06	0.44	0.016	0.680	12	388	12
3802	27	07	70	2035		28			28.0	10.0	6.5	0.038	0.006	0.05	0.68	0.010	0.250	4	380	12
843	27	08	70	1205		4600			20.0	4.5	1.4	0.092	0.010	0.03	0.84	0.006	0.210	25	363	9
4099	23	09	70	1930		236			19.0	8.0	1.8	0.056	0.005	0.02	0.60	0.037	0.360	20	439	14
4257	28	10	70	2150		2800			10.0	9.0	1.0	0.027	0.014	0.02	0.73	0.018	1.900	3	545	16
4368	01	12	70	2115		1700			4.8	10.0	2.0	0.088	0.041	0.06	0.91	0.044	3.400	6	632	20
2038	07	01	71	2055		332			0.0	10.0	2.5	0.060	0.028	0.16	0.72	0.019	2.600	8	557	13
2206	11	03	71	2035		2300			4.0	9.0	1.4	0.072	0.036	0.45	0.99	0.016	1.700	3	670	25
365	15	04	71	2000		224			4.0	10.0	1.4	0.100	0.034	0.12	0.84	0.016	1.600	30	322	6
464	13	05	71	1850		24			12.5	13.0	1.6	0.023	0.004	0.02	0.52	0.032	1.400	2	437	14
2627	10	06	71	1735					19.8	12.0	2.0	0.100	0.012	0.01	0.85	0.050	0.700	30	410	12
31217	30	06	71	0040		2700			27.5	8.6	1.6	0.068	0.010	0.01	0.76	0.012	0.560	12	373	11
31250	27	07	71	2200		2300			22.0	9.3	2.0	0.080	0.024	0.04	0.74	0.024	1.200	25	385	14
31275	23	08	71	2145					22.0		1.0	0.080	0.002	0.14	1.20	0.008	0.630	4	372	13
31300	20	09	71	1445		600			17.0	6.1	2.0	0.160	0.004	0.08	1.10	0.006	0.850	8	414	15
31313	18	10	71	1515					13.5	7.4	1.2	0.070			0.58	0.008	0.390	30	514	12
31340	15	11	71	1600		108			6.0	6.6	1.4	0.040	0.008		0.67	0.012	0.770	3	480	15
31384	13	12	71	1540		2700			1.0	11.6	2.5	0.088	0.026	0.11	0.95	0.064	5.900	12	567	20

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-015-02

STREAM - GRAND RIVER
LOCATION - BRIDGEPORT BRIDGE

MILEAGE - G 110.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3003	06 01 70	1825			230	334	0.40	0.10	8.0					458	15						
3067	02 02 70	1800			214	312	1.00	0.15	7.9					550	19						
3163	23 02 70	2045												730	28						
3230	31 03 70	1750			206	308	0.90		8.3					414	26						
3316	20 04 70	1715												516	173						
3477	25 05 70	2230			163	212	0.15	0.05	8.7					280	10						
2009	22 06 70	2130												280	10						
3802	27 07 70	2035												240	5						
843	27 08 70	1205												230	15						
4099	23 09 70	1930			171	216	0.45		8.3					280	5						
4257	28 10 70	2150												370	15						
4368	01 12 70	2115												450	15						
2038	07 01 71	2055			248	308	0.40		8.1					390	5						
2208	11 03 71	2035												440	15						
365	15 04 71	2000			142	164	1.40		8.1					250	30						
464	13 05 71	1850												290	5						
2627	10 06 71	1735												300	35						
31217	30 06 71	0040			154	194	0.50		8.7					260	5						
31250	27 07 71	2200												280	10						
31275	23 08 71	2145												260	15						
31300	20 09 71	1445			157	200	0.55		8.0					370	20						
31313	18 10 71	1515												300	10						
31340	15 11 71	1600												360	10						
31364	13 12 71	1540			189	290	0.75		8.2					400	15						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-016-02

STREAM - CANAGAGAGE CR.
LOCATION - DOWNSTREAM FROM TOWN OF ELMIRA

MILEAGE - GCG 125.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3004	06	01	70	1848	6.0	240			1.0	4.0	12.0	1.100	0.550	3.30	6.20	0.720	1.800	22	1350	120
3086	02	02	70	1835	16.0	220000			3.0	11.0	16.0	0.380	0.150	2.00	4.10	0.210	2.600	6	1045	88
3164	24	02	70	1440	12.2	210000			3.0	4.0	12.0	0.770	0.330	2.60	4.70	0.265	1.700	6	1260	106
3231	31	03	70	1830	63.9	32000			1.0	8.0	2.8	0.150	0.110	1.10	2.40	0.103	8.300	4	780	
3317	20	04	70	1815	178.0	13000			7.0	9.0	2.6	0.260	0.082	0.52	1.40	0.051	3.800	36	528	22
3475	25	05	70	2042	116.0	14200			18.5	12.5	6.0	1.700	0.500	2.10	5.00	0.220	2.600	200	840	83
2007	22	06	70	2030	11.8	1900			25.0	14.0	3.5	0.800	0.110	7.50	9.00	0.350	3.200	8	1565	175
3800	27	07	70	1950	9.2	5900			30.0	16.0	8.0	1.100	0.780	9.00	16.00	0.800	0.800	240	2240	300
846	27	08	70	1255	24.4	15300			18.5	6.0	3.0	0.260	0.140	1.00	1.90	0.140	1.100	6	652	32
4097	23	09	70	1840	13.5	66000			18.0	7.0	7.0	0.620	0.380	3.70	6.20	0.068	0.430	25	1216	122
4255	28	10	70	2112	25.4	9400			10.0	8.0	2.2	0.420	0.290	1.80	3.60	1.200	3.800	3	1150	86
4366	01	12	70	2030	76.5	37000			5.0	11.0	4.4	0.360	0.250	0.90	1.90	0.460	6.600	2	729	36
2036	07	01	71	2000	35.0	2500			0.0	11.0	4.0	0.200	0.170	0.95	1.60	0.074	6.400	6	731	28
2207	11	03	71	2000	28.0	790			3.5	8.0	3.0	0.250	0.150	1.60	2.20	0.074	3.900	3	880	49
363	15	04	71	1920	200.0	604			7.0	9.0	1.4	0.120	0.064	0.27	0.94	0.040	2.200	6	530	19
462	13	05	71	1820	19.6	404			16.0	13.5	6.0	0.250	0.240	2.40	2.80	0.200	4.300	2	997	81
2625	10	06	71	1700	27.2	10200			21.5	12.5	2.5	0.350	0.200	1.20	2.80	0.230	1.700	25	844	67
31215	30	06	71	0005	7.6	4700			28.0	8.2	9.0	1.100	0.980	2.80	4.10	1.200	1.800	10	1055	105
31242	27	07	71	1840	52.3	10200			20.0	8.2	5.0	0.400	0.290	0.57	1.20	0.700	2.000	50	548	32
31272	23	08	71	2015	12.6	8000			22.0		2.5	0.800	0.650	0.21	1.10	0.100	3.100		600	46
31302	20	09	71	1600	10.8	2800			17.0	6.7	3.0	0.600	0.009	0.33	1.10	0.110	3.400	4	772	48
31315	18	10	71	1630	10.9	7300			16.0	8.0	2.5	0.900	0.600	2.80	4.50	0.078	1.500	10	1064	103
31342	15	11	71	1720	11.1	15100			9.0	6.6	1.2	0.720	0.022	3.00	5.00	0.320	3.300	6	1235	129
31386	13	12	71	1635	35.0	5500			2.0	12.0	2.0	2.000	0.200	1.30	2.60	0.310	8.700	10	852	62

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-016-02

STREAM - CANAGAGAGE CR.
LOCATION - DOWNSTREAM FROM TOWN OF ELMIRA

MILEAGE - GCG 125.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3004	06	01	70	1848	6.0		254	380	0.90	0.10	7.9		275			992	16						
3088	02	02	70	1835	16.0		218	324	0.35	0.10	7.8		35			706	15						
3164	24	02	70	1440	12.2								110			882	15						
3231	31	03	70	1830	63.9		210	324	0.40		8.5		45			536	15						
3317	20	04	70	1815	178.0								10			440	88						
3475	25	05	70	2042	116.0		234	284	12.80	0.25	8.1		35			1030	500						
2007	22	06	70	2030	11.8								130			1020	15						
3800	27	07	70	1950	9.2								70			1540	5						
846	27	08	70	1255	24.4								12			430	10						
4097	23	09	70	1840	13.5		239	356	0.60		7.8					780	10						
4255	28	10	70	2112	25.4		250						60			780	15						
4366	01	12	70	2030	76.5								55			550	15						
2036	07	01	71	2000	35.0		278	366	0.40		7.9		60			510	5						
2207	11	03	71	2000	28.0								35			600							
363	15	04	71	1920	200.0		186	246	0.70		8.1					360	10						
462	13	05	71	1820	19.6								60			680	5						
2625	10	06	71	1700	27.2								50			620	10						
31215	30	06	71	0005	7.6		206	292	0.40		8.6		40			660	5						
31242	27	07	71	1840	52.3											430	30						
31272	23	08	71	2015	12.6								30			420	20						
31302	20	09	71	1600	10.8		211	314	0.50		8.1		40			580	10						
31315	18	10	71	1630	10.9								16			750	10						
31342	15	11	71	1720	11.1											870	10						
31386	13	12	71	1635	35.0		223	364	0.55		7.7		25			600	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-017-02

STREAM - CONESTOGO R.
LOCATION - AT CONESTOGO DAM

MILEAGE - GCC 139.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3005	06	01	70	1928	82.0	35000			0.5	8.0	2.4	0.029	0.012	0.18	0.73	0.015	1.500	14	570	12
3091	02	02	70	2200	36.0	1400			0.0	11.0	2.0	0.100	0.023	0.58	1.00	0.030	1.400	46	555	14
3168	24	02	70	1620	31.5	620			1.0	5.0	2.4	0.130	0.022	0.55	0.92	0.014	0.850	63	625	16
3237	31	03	70	2220	100.0	310			1.0	6.0	1.0	0.076	0.038	0.47	1.00	0.027	1.900	16	557	21
3321	20	04	70	2200	1320.0	30			7.0	6.0	1.6	0.130	0.089	0.31	0.74	0.040	2.200	45	289	3
576	07	05	70	1605	56.4	1100			9.0	10.0	2.0	0.060	0.009	0.09	0.14	0.015	0.030	12	2450	60
3474	25	05	70	2010	174.0	4			15.0	8.0	2.0	0.054	0.003	0.03	0.59	0.024	1.600	6	321	7
2006	22	06	70	2000	182.0	8			22.0	10.0	0.6	0.016	0.009	0.04	0.54	0.025	1.000	4	342	8
3799	27	07	70	1920	108.0	228			27.0	11.0	14.0	0.046	0.022	0.01	0.46	0.020	0.740	6	357	10
838	26	08	70	1635	169.0	48			21.0	8.0	1.4	0.040	0.020	0.23	0.78	0.050	0.390			9
4092	23	09	70	1535	144.0	4			15.5	7.0	3.0	0.068	0.012	0.05	0.34	0.028	0.190	10	330	10
4250	28	10	70	1635	63.6	400			10.0	8.0	1.6	0.110	0.016	0.09	0.90	0.012	0.410	20	368	10
4361	01	12	70	1600	74.2	216			2.0	11.0	1.6	0.066	0.011	0.13	1.10	0.015	0.880	15	485	14
2033	07	01	71	1635	286.0	304			0.0	10.0	3.0	0.072	0.047	0.25	0.88	0.019	1.600	20	505	12
359	15	04	71	1610	1210.0	108			3.0	12.5	6.0	0.190	0.074	0.22	0.82	0.024	1.400	50	264	5
458	13	05	71	1520	95.3	8			9.0	11.5	0.8	0.065	0.024	0.11	0.68	0.017	1.400	8	313	6
2621	10	06	71	1430	151.0	36			16.8	10.0	1.8	0.028	0.008	0.02	0.50	0.030	0.420	6	325	8
31243	27	07	71	1700	120.0	12			20.0	7.0	1.4	0.020	0.001	0.04	0.38	0.024	0.620	6	321	12
31271	23	08	71	1930	123.0	36			20.0		1.6	0.050	0.001L	0.05	0.80	0.019	0.240	10	304	8
31303	20	09	71	1700	205.0	11700			20.0	5.5	3.0	0.100	0.420	0.12	1.10	0.006	0.030	20	316	9
31318	18	10	71	1820	154.0	1000			16.0	7.4	2.5	0.180	0.019	0.20	1.40	0.018	0.120	80	318	9
31345	15	11	71	1900	11.8	1700			6.0	5.6	0.6	0.066	0.006	0.76	0.73	0.012	0.270	50	540	19
31389	13	12	71	1950	45.2	5600			1.0	12.0	2.5	0.220	0.034	0.31	1.50	0.040	3.000	80	579	29

RIVER BASIN - GRAND RIVER LOCATION CODE - 16-0184-017-02

STREAM - CONESTOGO R. MILEAGE - GCO 139.6
LOCATION - AT CONESTOGO DAM

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3005	06	01	70	1928	82.0		222	318	0.70	0.15	8.0					404	15						
3091	02	02	70	2200	36.0		226	280	2.00	0.10	7.7					416	34						
3168	24	02	70	1620	31.5											462	68						
3237	31	03	70	2220	100.0		210	272	1.10		8.0					376	21						
3321	20	04	70	2200	1320.0											252	38						
576	07	05	70	1605	56.4											2720	15						
3474	25	05	70	2010	174.0		129	160	0.25	0.15	8.8					210	10						
2006	22	06	70	2000	182.0											240	5						
3799	27	07	70	1920	108.0											240	5						
838	26	08	70	1635	169.0											240	5						
4092	23	09	70	1535	144.0		141	172	0.40		8.3					230	5						
4250	28	10	70	1635	63.6											250	20						
4361	01	12	70	1600	74.2											310	15						
2033	07	01	71	1635	286.0		226	278	0.90		7.9					330	10						
359	15	04	71	1610	1210.0		120	132	2.30		7.6					210	20						
458	13	05	71	1520	95.3											180	5						
2621	10	06	71	1430	151.0											200	5						
31243	27	07	71	1700	120.0											220	5						
31271	23	08	71	1930	123.0											230	10						
31303	20	09	71	1700	205.0		136	154	1.70		8.4					260	35						
31318	18	10	71	1820	154.0											290	15						
31345	15	11	71	1900	11.8											430	65						
31389	13	12	71	1950	45.2		189	152	3.80		8.0					470	130						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-018-02

STREAM - GRAND RIVER
LOCATION - BELWOOD LAKE DAM OUTLET
MILEAGE - G 141.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3089	02	02	70	2000	101.0	5400			1.0	10.0	2.2	0.064	0.016	0.44	1.00	0.018	0.740	14	535	8
3165	24	02	70	1535	69.5	800			1.0	7.0	2.8	0.023	0.016	0.24	0.64	0.010	0.480	5		14
3232	31	03	70	1930	134.0	216			1.0	10.0	1.0	0.048	0.022	0.22	0.82	0.012	0.820	14	574	11
3318	20	04	70	1930	1860.0	10			3.0		1.8	0.110	0.049	0.28	2.50	0.015	0.440	16	266	1
3472	25	05	70	1830	123.0	4			16.5	10.0	1.0	0.027	0.006	0.01	0.43	0.015	0.700	6	331	6
2004	22	06	70	1840	161.0	32			18.5	11.0	0.8	0.036	0.016	0.12	0.48	0.075	0.480	4	353	6
3797	27	07	70	1712	257.0	36			20.5	8.0	2.0	0.038	0.004	0.08	0.66	0.020	0.360	2	365	6
841	26	08	70	1930	292.0	56			22.0	7.0	1.2	0.042	0.005	0.11	0.86	0.016	0.020	8	334	6
4095	23	09	70	1755	127.0	4			16.0	9.0	1.6	0.028	0.002	0.05	0.90	0.007	0.020	10	357	7
4253	28	10	70	2015	214.0	48			10.0	10.0	1.4	0.036	0.005	0.06	0.84	0.010	1.100	3	427	6
4364	01	12	70	1920	234.0	40			5.0	11.0	1.6	0.035	0.006	0.06	0.86	0.007	0.270	6	506	8
2035	07	01	71	1905	166.0	216			0.0	10.0	0.8	0.040	0.010	0.15	0.76	0.011	0.710	10	484	7
2206	11	03	71	1900	106.0	92			0.0	8.0	1.4	0.068	0.012	0.17	0.80	0.010	0.610	12	556	6
362	15	04	71	1835	4180.0	220			3.0	11.5	0.8	0.068	0.024	0.12	0.78	0.014	0.890	20	283	5
461	13	05	71	1740	108.0	1			11.5	12.0	1.8	0.034	0.003	0.02	0.69	0.011	0.620	2	299	4
2624	10	06	71	1630	204.0	12			18.8	12.0	1.4	0.032	0.005	0.05	0.60	0.030	0.220	8	329	6
31245	27	07	71	1900	88.6	84			20.0	4.0	2.5	0.048	0.002	0.17	0.84	0.020	0.120	8	336	11
31269	23	08	71	1700	199.0	216			22.0		3.5	0.085	0.001L	0.08	1.10	0.006	0.020	4	300	5
31305	20	09	71	1930	83.7	12200			18.0	6.1	7.0	0.092	0.001	0.24	1.10	0.013	0.060	20	302	6
31320	18	10	71	2150	77.0	32			12.0	8.2	1.4	0.110	0.006	0.12	0.90	0.008		6	322	6
31347	15	11	71	2130	110.0	284			6.0	10.8	1.8	0.056	0.002	0.13	0.95	0.004	0.050	10	303	6
31391	13	12	71	2145	90.7	3900			1.0	10.4	1.6	0.080	0.002	0.19	0.88	0.014	0.690	12	498	11

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-018-02

STREAM - GRAND RIVER
LOCATION - BELWOOD LAKE DAM OUTLET

MILEAGE - G 141.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3089	02	02	70	2000	101.0		220	264	1.20	0.10	7.8					382	24						
3165	24	02	70	1535	69.5											356	15						
3232	31	03	70	1930	134.0		240	308	1.05		8.4					420	28						
3318	20	04	70	1930	1860.0											174	28						
3472	25	05	70	1830	123.0		144	172	0.20	0.05	8.7					220	10						
2004	22	06	70	1840	161.0											250	5						
3797	27	07	70	1712	257.0											230	5						
841	26	08	70	1930	292.0											240	5						
4095	23	09	70	1755	127.0		162	188	0.20		8.5					220	5						
4253	28	10	70	2015	214.0											300	15						
4364	01	12	70	1920	234.0											340	15						
2035	07	01	71	1905	166.0		240	274	0.70		7.9					320	10						
2206	11	03	71	1900	106.0											390	25						
362	15	04	71	1835	4180.0		132	148	0.85		7.6					200	10						
461	13	05	71	1740	108.0											240	5						
2624	10	06	71	1630	204.0											210	5						
31245	27	07	71	1900	88.6											240	10						
31269	23	08	71	1700	199.0											230	10						
31305	20	09	71	1930	83.7		150	164	1.00		8.2					260	30						
31320	18	10	71	2150	77.0											220	15						
31347	15	11	71	2130	110.0											240	15						
31391	13	12	71	2145	90.7		193	236	1.10		8.1					300	25						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-019-02

STREAM - LUTHER L. DAM
LOCATION - LUTHER LAKE DAM OUTLET

MILEAGE - GL 168.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3166	24	02	70	1650		16			1.0	7.0	4.0	0.064	0.038	0.92	1.50	0.008	0.040	2	380	3
3233	31	03	70	2040		8			1.0	7.0	3.2	0.096	0.049	1.60	3.40	0.012	0.360	4	544	3
3319	20	04	70	2020		24			7.0	7.0	1.8	0.067	0.034	0.16	0.74	0.021	1.100	14	310	3
3511	29	05	70	1430		90			13.5	10.0	2.5	0.066	0.007	0.16	1.00	0.013	0.090	6	288	3
2047	25	06	70	1830		200			19.0	10.0	4.5	0.130	0.014	0.02	1.70	0.006	0.010 L	35	217	4
3838	30	07	70	1400		136			26.5	9.0	4.5	0.072	0.002	0.05	0.88	0.006	0.040	6	432	10
840	26	08	70	1845		236			24.0	9.0	4.0	0.120	0.004	0.03	1.60	0.005	0.010 L	20	200	3
4094	23	09	70	1730		180			18.0	6.0	1.6	0.032	0.005	0.03	0.80	0.004	0.010 L	8	462	11
4252	28	10	70	1930		290			8.8	11.0	2.4	0.120	0.012	0.01	1.20	0.004	1.100	12	214	1
4363	01	12	70	1730		36			4.8	12.0	1.4	0.035	0.006	0.03	0.98	0.008	0.340	6	512	8
2034	07	01	71	1814		40			0.0	10.0	5.0	0.100	0.012	0.19	1.40	0.009	0.080	10	247	2
361	15	04	71	1750		12			4.5	7.5	4.0	0.100	0.012	0.46	1.70	0.008	0.110	8	334	4
460	13	05	71	1700		1200			12.0	11.0	4.0	0.096	0.004	0.16	1.10	0.012	0.360	6	292	4
2623	10	06	71	1540		1100			20.0	10.5	3.0	0.068	0.009	0.03	0.86	0.132	0.100 L	12	231	4
31244	27	07	71	1810		290			21.0	9.4	4.0	0.092	0.004	0.07	1.20	0.006	0.010	30	156	3
31270	23	08	71	1815		408			18.0		3.0	0.110	0.001L	0.15	1.20	0.002	0.010 L	10	141	2
31304	20	09	71	1830		1500			16.0	5.4	3.5	0.096	0.008	0.10	1.50	0.002	0.020	10	151	3
31319	18	10	71	1945		236			12.0	7.2	2.0	0.076		0.02	1.30	0.005	0.010	20	162	2
31346	15	11	71	2000		236			4.0	2.6	1.2	0.050	0.002	0.02	0.93	0.004	0.020	6	204	2
31390	13	12	71	2050		76			1.0	12.2	2.5	0.070	0.002	0.02	0.89	0.006	0.090	8	189	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3166	24	02	70	1650												238	15						
3233	31	03	70	2040			242	264	1.80		8.0					302	15						
3319	20	04	70	2020												196	17						
3511	29	05	70	1430			142	152	0.65		8.2					210	15						
2047	25	06	70	1830												150	15						
3838	30	07	70	1400												260	5						
840	26	08	70	1845												150	5						
4094	23	09	70	1730			206	240	0.25		8.3					330	5						
4252	28	10	70	1930												170	15						
4363	01	12	70	1730												340	15						
2034	07	01	71	1814			128	138	0.75		8.0					150	15						
361	15	04	71	1750			172	184	0.95		7.6					240	10						
460	13	05	71	1700												200	5						
2623	10	06	71	1540												180	5						
31244	27	07	71	1810												140	10						
31270	23	08	71	1815												140	10						
31304	20	09	71	1830			76	84	0.40		8.4					160	10						
31319	18	10	71	1945												120	15						
31346	15	11	71	2000												160	15						
31390	13	12	71	2050			91	100	0.40		8.2					150	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-020-02

STREAM - BADEN CREEK
LOCATION - HWY 7 & 8 POLICE VILL. OF BADEN

MILEAGE - GNB 128.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3008	06	01	70	2100		3000			0.0	7.0	1.2	0.260	0.150	0.25	0.86	0.051	1.800	24	551	13
3094	02	02	70	2340		52000			1.0	10.0	3.2	0.310	0.180	0.40	1.20	0.048	1.800	7	630	35
3171	24	02	70	2000		24000			1.0	10.0	3.0	0.320	0.210	0.55	1.30	0.055	1.400	8	694	59
3238	01	04	70	1430		80			1.0	5.0	2.0	0.170	0.120	0.22	0.76	0.038	1.400	12	545	28
3324	21	04	70	1545		47000			8.0	7.0	4.2	0.550	0.200	0.45	3.40	0.061	1.400	20	499	24
3483	26	05	70	1600		6800			17.0	8.0		0.240	0.210	0.25	1.00	0.104	1.100	10	617	38
2015	22	06	70	2350		3000			17.0	9.0	1.4	0.200	0.180	0.01	0.37	0.083	0.880	10	486	12
3807	28	07	70	1335		24000			18.5	9.0	1.6	0.350	0.190	0.01	0.40	0.048	0.350	2	520	13
847	27	08	70	1350		1400			16.0	10.0		0.220	0.170		0.30					13
4103	24	09	70	1330		3900			14.9	9.0	0.4	0.300	0.220	0.04	0.62	0.062	0.600	10	509	17
4261	29	10	70	1345		5500			8.5	10.0	0.4	0.180	0.150	0.02	0.38	0.023	1.300	8	557	19
1172	02	12	70	1430		5900			5.0	10.0	2.0	0.190	0.016	0.11	0.60	0.038	2.200	4	600	29
2041	08	01	71	1410		10900			0.0	10.0	2.0	0.200	0.120	0.20	0.72	0.034	2.100	10	546	19
2203	11	03	71	1430		38000			0.0	8.0	13.0	2.000	0.300	0.47	4.60	0.052	1.700	130	564	22
367	15	04	71	2150		13100			9.0	8.5	2.5	0.250	0.150	0.06	0.70	0.030	1.700	15	500	28
468	13	05	71	1955		4100			16.0	10.5	4.0	0.390	0.230	0.06	0.76	0.026	0.700	2	509	18
2631	10	06	71	2110		7900			20.0	11.0	2.5	0.400	0.200	0.11	0.68	0.005	0.020	25	497	19
31220	30	06	71	0150		73000			22.0	3.6	3.0	0.600	0.520	0.02	0.78	0.190	0.430	20	513	13
31240	27	07	71	1645		5200			19.0	10.6	1.4	0.280	0.260	0.06	0.44	0.058	0.540	20	708	91
31280	23	08	71	2045					18.0		1.6	0.230	0.160	0.01	0.40	0.016	0.340	3	488	18
31309	21	09	71	1400		13400			13.0	4.5	2.0	0.340	0.230	0.13	0.56	0.074	0.810	6	502	14
31316	18	10	71	1745		5800			14.5	8.4	1.2	0.200	0.130	0.09	0.39	0.064	1.200	8	441	29
31343	15	11	71	1630		2800			9.0	6.4	1.2	0.180	0.110	0.06	0.43	0.039	1.400	6	559	28
31387	13	12	71	1700		456			2.0	11.4	2.0	0.300	0.160	0.31	0.68	0.046	2.000	20		42

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-020-02

STREAM - BADEN CREEK
LOCATION - HWY 7 & 8 POLICE VILL. OF BADEN

MILEAGE - GNB 128.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3008	06	01	70	2100			230	284	3.70	0.15	8.1					534	173						
3094	02	02	70	2340			218	272	0.85	0.20	7.9					388	15						
3171	24	02	70	2000												424	15						
3238	01	04	70	1430			189	236	0.80		7.8					330	10						
3324	21	04	70	1545												340	22						
3483	26	05	70	1600			224	286	0.60		8.1					426	18						
2015	22	06	70	2350												320	5						
3807	28	07	70	1335												282	15						
847	27	08	70	1350												330	5						
4103	24	09	70	1330			241	264	0.50		8.4					520	10						
4261	29	10	70	1345												330	5						
1172	02	12	70	1430												390	5						
2041	08	01	71	1410			240	284	1.70		7.8					370	10						
2203	11	03	71	1430												1150	650						
367	15	04	71	2150			199	238	1.10		8.2					380	30						
468	13	05	71	1955												360	5						
2631	10	06	71	2110												340	10						
31220	30	06	71	0150			236	266	0.90		7.9					340	5						
31240	27	07	71	1645												470	5						
31280	23	08	71	2045												290	5						
31309	21	09	71	1400			229	262	0.35		8.1					370	5						
31316	18	10	71	1745												350	10						
31343	15	11	71	1630												360	10						
31387	13	12	71	1700			232	292	0.85		8.1					420	25						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-021-02

STREAM - SMITH CREEK
LOCATION - CONCESSION 9& 10 MILVERTON VILL
MILEAGE - GNS 159.1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3006	06 01 70	2000		1200			0.0	10.0	1.2	0.100	0.066	0.63	1.40	0.027	1.700	6	615	17
3092	02 02 70	2200		2200			0.0	10.0	3.8	0.240	0.081	0.95	1.90	0.043	2.900	20	512	17
3169	24 02 70	1900		1500			1.0	8.0	1.6	0.160	0.120	1.90	3.30	0.045	1.900	7	630	23
3235	31 03 70	2210		680			1.0	7.0	1.6	0.150	0.120	0.71	1.40	0.043	3.900	6	468	15
3322	21 04 70	1430		430			5.0		3.6	0.340	0.130	0.43	1.70	0.056	1.800	52	342	10

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3006	06 01 70	2000			226	302	0.80	0.10	7.9					406	15						
3092	02 02 70	2200			222	240	1.20	0.10	7.7					374	46						
3169	24 02 70	1900												370	15						
3235	31 03 70	2210			160	220	0.85		8.3					326	16						
3322	21 04 70	1430												354	90						

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-023-02

STREAM - BLUE SPRING CR
LOCATION - 3RD LINE RD,TWP OF NASSAGAWAYA
MILEAGE - GSEB147.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1244	05	01	70	1950	7.3							0.009	0.002	0.01	0.36	0.006	1.200		590	20
1245	19	01	70	1930	7.0							0.009		0.02	0.60	0.004	1.400		568	25
1246	26	01	70	1855	7.0							0.007		0.02	0.65	0.003	0.940		84	21
1248	02	02	70	1855	9.8							0.001		0.02	0.37	0.005	0.990		550	21
1249	09	02	70	1910	8.7							0.014		0.08	0.28	0.004	0.950		572	21
1250	17	02	70	1905	7.6							0.007		0.03	0.23	0.003	1.100		582	20
1251	23	02	70	1920	7.2							0.008	0.023	0.04	0.13	0.004	0.840		560	20
1252	02	03	70	1925	6.9							0.008		0.01	0.23	0.006	1.200		575	20
1254	09	03	70	1905	13.9							0.015		0.01	0.17	0.008	1.300		566	18
1255	12	03	70	1900	12.0							0.016		0.05	0.43	0.004	0.900		590	
1256	23	03	70	1915	18.8							0.010		0.05	0.34	0.008	0.840		526	17
1257	30	03	70	1900	21.8							0.008		0.04	0.49	0.004	0.790		545	16
1258	06	04	70	1850	37.4							0.017		0.03	0.32	0.007	0.790		483	14
1259	16	04	70	1630	36.3							0.035		0.04	0.37	0.005	0.079		483	15
1260	20	04	70	1900	37.1							0.012		0.02	0.58	0.008	0.069		472	16
1261	27	04	70	1820	32.4							0.016		0.07	0.40	0.003	0.680		501	15
1262	04	05	70	1845	22.5							0.013		0.03	0.30	0.005	1.000		540	16
1263	11	05	70	1930	20.0							0.009		0.05	0.50	0.005	0.870		530	17
1264	25	05	70	1905	18.2							0.013		0.08	0.64	0.006	1.100		545	17
1265	01	06	70	1900	14.5							0.016		0.17	0.45	0.028	1.200		540	19
1266	15	06	70	1935	11.1							0.025		0.09	0.87	0.001	1.500		572	19
1267	22	06	70	1920	10.8							0.007		0.04	0.29	0.006	1.100		574	19
1268	29	06	70	1955	10.1							0.014		0.50	1.80	0.080	0.720		571	19
1269	20	07	70	1921	16.3						1.2	0.020		0.07	0.28	0.007	0.010		532	20
1270	04	08	70		10.1						0.6	0.330		0.01	0.45	0.008			537	18
1271	12	08	70		6.6							0.018		0.01	0.18	0.019	0.130		556	19
1272	18	08	70	1930	5.6							0.021		0.02	0.45	0.006	1.000		569	19
1273	24	08	70	1920	6.8							0.012		0.05	0.31	0.005	1.000		573	21
1274	31	08	70	1920	12.3							0.019		0.05	0.49	0.005	0.770		478	21
1275	08	09	70	2133	8.4							0.008		0.01	0.28	0.007	0.930		557	18
1276	14	09	70	1955	6.8							0.008		0.04	0.35	0.004	0.900		569	21
1291	21	09	70	1850	10.1							0.012		0.05	0.67	0.005	0.520		553	18
1277	01	10	70	1930	10.5							0.003		0.03	0.53	0.006	0.670		559	19
1278	05	10	70		11.8							0.012		0.06	0.55	0.003	0.760		569	20
1279	19	10	70	1920	9.2							0.006		0.04	0.35	0.004	0.440		574	22
1280	26	10	70	1945	13.1							0.007		0.03	0.37	0.002	0.660		578	19
1281	02	11	70	1930	25.3							0.016		0.01	0.52	0.004	0.020		542	17
1282	09	11	70	1920	14.4							0.006		0.01	0.34	0.003	0.700		574	20
1283	16	11	70	1905	15.5							0.006		0.03	0.49	0.008	1.000		569	19
1284	23	11	70	1910	18.2							0.010		0.05	0.43	0.003	0.640		548	19
1285	30	11	70	1915	22.7							0.016		0.02	0.72	0.002	0.620		520	18
1286	07	12	70	1930	24.0							0.002		0.02	0.38	0.002	0.680		548	17
1288	14	12	70	1920	22.8							0.012		0.19	0.65	0.007	1.500		557	18
1289	21	12	70	1855	22.6							0.016		0.04	0.38	0.005	0.800		556	17
1290	29	12	70	1908	18.8							0.004		0.01	0.25	0.003	1.100		570	18

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-023-02

STREAM - BLUE SPRING CR
LOCATION - 3RD LINE RD,TWP OF NASSAGAWAYA

MILEAGE - GSEB147.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1244	05	01	70	1950	7.3		241	296	0.25		8.1					320			1.4	9.0			
1245	19	01	70	1930	7.0		240	298	0.10		7.9					360			1.5	13.0			
1246	26	01	70	1855	7.0		236	28	0.35		7.5					310			1.3	9.0			
1248	02	02	70	1855	9.8		231	286	0.05		8.0					345			1.5	9.0			
1249	09	02	70	1910	8.7		234	294	0.04		7.6					370			1.4	9.0			
1250	17	02	70	1905	7.6		240	296	0.04		8.0					360			1.4	9.0			
1251	23	02	70	1920	7.2		233	298	0.02		7.5								1.4	9.0			
1252	02	03	70	1925	6.9		238	296			7.8					360			1.1	8.0			
1254	09	03	70	1905	13.9		231	292			7.7					360			1.2	7.0			
1255	12	03	70	1900	12.0		235									390			1.4	8.0			
1256	23	03	70	1915	18.8		217	268			7.2					330			1.3	6.0			
1257	30	03	70	1900	21.8		222	282			8.0					335			1.0	7.0			
1258	06	04	70	1850	37.4		196	244	0.05		7.9					290			1.4	6.0			
1259	16	04	70	1630	36.3		202	248	0.10		8.0					310			1.3	7.0			
1260	20	04	70	1900	37.1		193	242	0.25		8.0					270			1.3	8.0			
1261	27	04	70	1820	32.4		212	265	0.40		8.0					330			2.0	7.0			
1262	04	05	70	1845	22.5		230	276	0.50		8.1					350			1.4	7.0			
1263	11	05	70	1930	20.0		233	280	0.20		8.0					360			1.5	8.0			
1264	25	05	70	1905	18.2		237	284	0.05		7.8					350			1.6	8.0			
1265	01	06	70	1900	14.5		240	288	0.05		7.8					390			2.1	9.0			
1266	15	06	70	1935	11.1		240	284			7.8					370			1.4	9.0			
1267	22	06	70	1920	10.8		241	288	0.05		7.7					380			1.2	10.0			
1268	29	06	70	1955	10.1		245	288	0.10		8.0					380			1.4	9.0			
1269	20	07	70	1921	16.3		229	270	0.10		7.8						5		1.4	8.0			
1270	04	08	70		10.1		250	292	0.05		8.0					360	5		1.4	9.0			
1271	12	08	70		6.6		249	290	0.10		8.1					380			1.1	9.0			
1272	18	08	70	1930	5.6		245	290	0.05		8.0					370			1.5	9.0			
1273	24	08	70	1920	6.8		247	290	0.15		7.9					380			1.6	9.0			
1274	31	08	70	1920	12.3		230	292	0.05		7.9					270			1.5	10.0			
1275	08	09	70	2133	8.4		242	260	0.15		8.0					370			2.1	12.0			
1276	14	09	70	1955	6.8		246	288	0.05		8.0					350			1.2	9.0			
1291	21	09	70	1850	10.1		246	288	0.05		8.1					360			1.2	7.0			
1277	01	10	70	1930	10.5		249	292	0.05		8.2					380			1.3	8.0			
1278	05	10	70		11.8		247	290	0.10		8.0					340			1.6	9.0			
1279	19	10	70	1920	9.2		246	282	0.10		7.9					390			1.5	9.0			
1280	26	10	70	1945	13.1		253	296	0.10		8.0					360			1.6	9.0			
1281	02	11	70	1930	25.3		241	286	0.15		8.0					330			1.4	6.0			
1282	09	11	70	1920	14.4		244	296	0.10		8.0					360			1.4	8.0			
1283	16	11	70	1905	15.5		245	290	0.10		8.3					390			16.0	9.0			
1284	23	11	70	1910	18.2		244	290	0.05		8.0					330			1.5	8.0			
1285	30	11	70	1915	22.7		234	280	0.05		8.0					360			1.3	7.0			
1286	07	12	70	1930	24.0		237	288	0.10		8.1					340			1.3	8.0			
1288	14	12	70	1920	22.8		239	290	0.05		7.9					370			1.2	8.0			
1289	21	12	70	1855	22.6		242	294	0.05		8.0					350			1.3	7.0			
1290	29	12	70	1908	18.8		247	298	0.05		7.9					350			1.3	8.0			

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-023-02

STREAM - BLUE SPRING CR
LOCATION - 3RD LINE RD,TWP OF NASSAGAWAYA

MILEAGE - GSEB147.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1244	05	01	70	1950	7.3			78						24.00					
1245	19	01	70	1930	7.0			82						22.00					
1246	26	01	70	1855	7.0			9						1.00					
1248	02	02	70	1855	9.8			78						22.00					
1249	09	02	70	1910	8.7			79						23.00					
1250	17	02	70	1905	7.6			67						31.00					
1251	23	02	70	1920	7.2			84						21.00					
1252	02	03	70	1925	6.9			84						21.00					
1254	09	03	70	1905	13.9			80						17.00					
1255	12	03	70	1900	12.0			82						22.00					
1256	23	03	70	1915	18.8			72						21.00					
1257	30	03	70	1900	21.8			76						22.00					
1258	06	04	70	1850	37.4			68						18.00					
1259	16	04	70	1630	36.3			68											
1260	20	04	70	1900	37.1			66						18.00					
1261	27	04	70	1820	32.4			77						18.00					
1262	04	05	70	1845	22.5			67						26.00					
1263	11	05	70	1930	20.0			64						38.00					
1264	25	05	70	1905	18.2			74						24.00					
1265	01	06	70	1900	14.5			75						24.00					
1266	15	06	70	1935	11.1			83						19.00					
1267	22	06	70	1920	10.8			78						22.00					
1268	29	06	70	1955	10.1			78						23.00					
1269	20	07	70	1921	16.3			74						20.00					
1270	04	08	70		10.1			83						20.00					
1271	12	08	70		6.6			88						17.00					
1272	18	08	70	1930	5.6			77						24.00					
1273	24	08	70	1920	6.8			84						20.00					
1274	31	08	70	1920	12.3			70						23.00					
1275	08	09	70	2133	8.4			46						19.00					
1276	14	09	70	1955	6.8			73						15.00					
1291	21	09	70	1850	10.1			75						24.00					
1277	01	10	70	1930	10.5			75						25.00					
1278	05	10	70		11.8			78						23.00					
1279	19	10	70	1920	9.2			81						19.00					
1280	26	10	70	1945	13.1			78						26.00					
1281	02	11	70	1930	25.3			76						23.00					
1282	09	11	70	1920	14.4			78						24.00					
1283	16	11	70	1905	15.5			78						23.00					
1284	23	11	70	1910	18.2			80						22.00					
1285	30	11	70	1915	22.7			76						23.00					
1286	07	12	70	1930	24.0			76						24.00					
1288	14	12	70	1920	22.8			78						20.00					
1289	21	12	70	1855	22.6			78						24.00					
1290	29	12	70	1908	18.8			79						24.00					

RIVER BASIN - GRAND RIVER LOCATION CODE - 16-0184-024-02

STREAM - GRAND RIVER MILEAGE - G 49.0
LOCATION - BLOSSOM AVE. BRIDGE NEWPORT

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
84	23	01	70	1655		136			0.0	8.0	3.0	0.710	0.700	1.20	2.10	0.070	2.000	3	877	53
178	12	02	70	1830		120			0.0	6.0	2.5		0.400	1.10		0.047	2.000	4	815	55
299	12	03	70	1720		40			0.5	7.0	2.5	0.260	0.200	0.85	1.50	0.032	2.400	12	745	47
432	09	04	70	1350		590			6.0	11.0	5.0	0.300	0.120	0.39	1.20	0.038	1.800	40	452	17
575	07	05	70	1535		136			10.0	8.0	2.5	0.290	0.170	0.12	0.76	0.055	0.880	6	615	30
3618	11	06	70	1720		2300			22.5	3.0	2.5		0.410	0.15		0.046	0.050	3	632	35
3792	17	07	70	1735		1700			24.0	8.0	2.0	0.340	0.240	0.02	0.76	0.030	0.890	20	539	26
794	13	08	70	1530		1100			24.0	5.2	4.5	0.420	0.260	0.01	0.80	0.022	0.480	25	555	31
4057	18	09	70	1450		2600			16.0	8.0	3.0	0.440	0.370	0.17	1.20	0.057	1.100	40	632	39
971	23	10	70	1455		3400			12.0	9.0	2.0	0.500	0.260	0.19	1.10	0.074	1.500	30	712	39
1071	19	11	70	1640		124			7.0	9.0	3.0	0.250	0.240	0.20	0.76	0.064	1.400	4	698	32
1163	17	12	70	1820		1200			2.0	7.0	2.5	0.160	0.082	0.25	1.10	0.037	1.800	20	606	24
95	21	01	71	1910		430000			0.0	8.0	1.4	1.200	0.230	0.69	2.40	0.025	2.200	2	738	33
223	26	02	71	1645		212			0.0	12.0	2.5	0.280	0.200	1.00	1.40	0.022	2.000	4	753	61
2269	18	03	71	1815		14500			1.0	11.0	4.5	0.350	0.120	0.62	1.80	0.029	2.500	40	474	22
2382	22	04	71	1715		2600			8.8	8.0	3.0	0.150	0.072	0.15	0.88	0.032	1.400	20	430	15
2566	03	06	71	1718		280000			18.0	8.0	4.0	0.340	0.250	0.23	0.90	0.092	1.200	10	596	35
31206	29	06	71	1835		2700			23.0	6.8	4.0	0.400	0.170	0.04	1.00	0.033	1.300	25	605	35
31232	26	07	71	1400		124			24.0	8.0	3.0	0.290	0.210	0.11	0.82	0.097	1.100	10	569	
31258	23	08	71	1915		900			21.0		2.5	0.350	0.160	0.11	0.90	0.035	0.640	12	566	37
31287	20	09	71	1710		4900			19.0	7.4	2.5	0.360	0.210	0.26	1.00	0.055	1.400	25	624	39
31331	18	10	71	1930		76			15.0	7.7	1.8	0.360	0.230	0.22	0.98	0.031	1.200	6	647	41
31357	15	11	71	1900		164			8.0	10.1	1.8	0.350	0.250	0.16	0.86	0.029	1.600	6	705	48
31372	13	12	71	1900		4200			3.0	9.6	3.5	0.220	0.090	0.25	1.10	0.046	2.900	30	634	25

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-024-02

STREAM - GRAND RIVER
LOCATION - BLOSSOM AVE. BRIDGE NEWPORT

MILEAGE - G 49.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC MG/L	TC MG/L	COD MG/L
84	23 01 70	1655			253	392	0.10		8.0					580	5						
178	12 02 70	1830												530	5						
299	12 03 70	1720												490	10						
432	09 04 70	1350			171	232	5.65		8.1					400	145						
575	07 05 70	1535												420	10						
3618	11 06 70	1720												460	15						
3792	17 07 70	1735												420	50						
794	13 08 70	1530												320	15						
4057	18 09 70	1450			183	272	0.85		8.3					370	15						
971	23 10 70	1455												530	15						
1071	19 11 70	1640												470	5						
1163	17 12 70	1820			235	344	0.85		8.3					440	10						
95	21 01 71	1910												510	5						
223	26 02 71	1645												500	10						
2269	18 03 71	1815												400	90						
2382	22 04 71	1715												340	40						
2566	03 06 71	1718												430	15						
31206	29 06 71	1835			188	290	0.85		8.5					450	5						
31232	26 07 71	1400												450	5						
31258	23 08 71	1915												440	50						
31287	20 09 71	1710			184	284	1.10		8.2					550	35						
31331	18 10 71	1930												430	15						
31357	15 11 71	1900												520	10						
31372	13 12 71	1900			217	304	1.40		8.1					500	20						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-025-02

STREAM - ALDER CREEK
LOCATION - AT NEW DUNDEE DAM

MILEAGE - GNA 114.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3226	31	03	70	1600	11.3	224			1.0	7.0	2.0	0.140	0.120	1.10	2.10	0.050	4.900	5	562	21
3312	20	04	70	1540	15.2	610			7.0	5.0	2.4	0.230	0.054	0.72	1.80	0.008	2.100	29	503	13
3481	26	05	70	1358	7.4	372			17.0	10.0	3.0	0.170	0.015	0.08	1.20	0.089	1.600	10	515	18
2013	22	06	70	2315	1.2	28			23.0	20.0	19.0	0.230	0.028	1.30	4.20	0.008	0.050	30	397	17
3806	28	07	70	1300	1.6	100			20.0	9.0	7.5	0.120	0.011	0.13	1.50	0.077	0.220	5	354	17
850	27	08	70	1450	0.7	16			23.0	12.0	6.0	0.210	0.086	0.52	2.70	0.008	0.030	10	380	17
4102	24	09	70	1305	1.5	1200			13.5	6.0	4.0	0.180	0.007	0.19	2.40	0.061	0.420	8	430	18
4260	29	10	70	1445	2.5	1100			10.0	7.0	5.0	0.140	0.006	0.22	1.60	0.078	2.600	10	595	23
4372	02	12	70	1510	5.4	68			4.5	11.0	3.0	0.160	0.086	0.39	1.30	0.080	5.500	10	626	23
2043	08	01	71	1508	3.6	1600			0.0	8.0	2.5	0.180	0.160	1.40	1.50	0.032	4.100	6	578	21
2211	12	03	71	1430	1.8	270			0.0	9.0	3.0	0.210	0.150	1.20	1.50	0.030	4.100	6	617	24
370	15	04	71	2240	15.3	192			5.0	8.0	2.2	0.140	0.052	0.22	0.98	0.026	2.300	15	328	12
470	13	05	71	2105	2.5	32			16.0	13.0	10.0	0.230	0.046	0.41	1.90	0.090	2.500	15	456	22
2632	10	06	71	2130	2.0	840			25.0	10.0	4.0	0.380	0.084	0.25	1.50	0.007	0.270	60		17
31223	30	06	71	0230	1.2	100			28.0	6.8	6.5	0.620	0.097	0.15	2.50	0.130	2.300	60	501	16
31237	27	07	71	1455	3.7	3400			18.0	6.2	7.0	1.600	0.096	0.10	4.70	0.130	2.900	150	522	20
31277	24	08	71	1905	1.1	3100			30.0		3.0	0.510	0.140	0.49	1.50	0.140	2.800	50	620	16
31293	20	09	71	2215	2.5	89000			16.0	6.6	0.8	1.200	0.110	0.56	4.20	0.220	4.100	50	566	18
31325	18	10	71	1445	2.0				12.5	7.6	2.0	0.420	0.190	0.18	1.20	0.170	4.200	30	578	17
31363	15	11	71	2345	3.7	276			9.0	8.3	1.4	0.600	0.210	0.71	2.40	0.076	4.200	70	570	21
31379	14	12	71	0030	3.6	1900			0.0	6.7	2.0	0.500	0.190	0.82	1.50	0.038	4.600	50	634	24

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3226	31	03	70	1600	11.3		216	276	0.55		8.4					360	15						
3312	20	04	70	1540	15.2											342	62						
3481	26	05	70	1358	7.4		202	260	0.60		8.1					344	12						
2013	22	06	70	2315	1.2											270	30						
3806	28	07	70	1300	1.6											204	18						
850	27	08	70	1450	0.7			186								260	10						
4102	24	09	70	1305	1.5		167	200	0.35		8.1					310	15						
4260	29	10	70	1445	2.5											400	25						
4372	02	12	70	1510	5.4											440	10						
2043	08	01	71	1508	3.6		274	330	0.30		8.1					400	5						
2211	12	03	71	1430	1.8											400	10						
370	15	04	71	2240	15.3		173	164	0.60		8.3					250	10						
470	13	05	71	2105	2.5											320	25						
2632	10	06	71	2130	2.0											420	120						
31223	30	06	71	0230	1.2		238	268	6.00		8.3					520	190						
31237	27	07	71	1455	3.7											1170	760						
31277	24	08	71	1905	1.1											600	150						
31293	20	09	71	2215	2.5		245	298	4.80		7.9					930	480						
31325	18	10	71	1445	2.0											510	90						
31363	15	11	71	2345	3.7											640	260						
31379	14	12	71	0030	3.6		258	328	3.90		8.2					570	150						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS
REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - GRAND RIVER
LOCATION CODE - 16-0184-026-02

STREAM - ALDER CREEK
LOCATION - AT MANNHEIM BRIDGE
MILEAGE - GNA 117.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3225	30 03 70	1540		280			1.0	8.0	6.0	0.700	0.110	6.70	7.00	0.320	3.800	3	725	34
3311	20 04 70	1515		250			7.0	4.0	6.5	0.950	0.220	1.60	4.10	0.058	1.600	36	472	19
3480	26 05 70	1327		23000			7.0	8.0	5.5	0.710	0.570	2.80	4.20	0.210	2.800	29	683	34
2012	22 06 70	2300		336			24.0	13.0	5.5	0.740	0.420	0.14	0.96	0.210	2.600	15	607	23
3805	28 07 70	1230		19000			21.0	3.0	32.0	1.800	1.400	4.00	5.90	0.450	2.600	18	720	31
849	27 08 70	1430		12900			19.0	4.5	2.0	1.100	1.000	0.49	1.60	0.340	2.900			31
4101	24 09 70	1245		2700			14.8	6.0	4.0	1.100	0.680	0.15	1.60	0.150	2.400	30	658	26
4259	29 10 70	1510		790			8.0	4.0	20.0	1.600	0.150	6.00	12.00	0.380	2.800	20	764	44
4373	02 12 70	1530		1200			5.5	10.0	8.5	1.000	0.270	2.60	3.50	1.000	5.800	25	757	39
369	15 04 71	2220		208			9.0	8.0	2.5	0.260	0.150	0.52	1.40	0.050	2.600	15	472	19
469	13 05 71	2050		1300			16.0	13.5	6.5	0.950		9.20	11.00	0.190	0.910	3	679	36
2633	10 06 71	2145		21000			23.5	11.0	26.0	1.900	0.800	2.40	8.00	0.720	0.600	50	647	38
31222	30 06 71	0215		4400			28.0	10.0	11.0		1.000	2.60	3.80	0.170	0.190	15	694	15
31238	27 07 71	1540					18.0	6.2	2.5	1.300	0.800	0.30	1.90	0.900	0.500	25	655	34
31278	24 08 71	1940		524			17.0		4.0	1.100	0.750	0.38	1.90	0.270	4.100	8	609	26
31294	20 09 71	2235		5800			16.0	3.2	3.5	1.900	0.550	7.00	12.00	0.260	1.500	12	626	26
31324	18 10 71	1420					12.0	1.9	3.5	3.800	2.900	12.00	13.00	0.140	0.960	6	730	37
31362	15 11 71	2315		300			9.0	5.8	1.8	1.500	1.100	5.00	5.10	0.094	1.500	4	646	23
31378	14 12 71	0010		136			0.0	5.2	4.0	1.000	0.750	4.80	5.00	0.100	1.000	4	708	31

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3225	30 03 70	1540			272	320	0.50							440	15						
3311	20 04 70	1515												444	207						
3480	26 05 70	1327			198	294	2.10		7.2					550	69						
2012	22 06 70	2300												420	15						
3805	28 07 70	1230												440	44						
849	27 08 70	1430												480	5						
4101	24 09 70	1245			284	328	1.70		8.4					500	40						
4259	29 10 70	1510												550	70						
4373	02 12 70	1530												570	15						
369	15 04 71	2220			188	238	1.00		8.1					360	15						
469	13 05 71	2050												440	5						
2633	10 06 71	2145												410	50						
31222	30 06 71	0215			274	314	0.45		7.8					390	10						
31238	27 07 71	1540												490	25						
31278	24 08 71	1940												470	45						
31294	20 09 71	2235			264	282	0.85		7.6					450	20						
31324	18 10 71	1420												450	10						
31362	15 11 71	2315												400	15						
31378	14 12 71	0010			299	344	0.35		8.0					450	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-027-02

STREAM - GRAND RIVER
LOCATION - AT COCKSHUTTS BRIDGE

MILEAGE - G 57.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
574	07	05	70	1520	1140.0	176			10.0	9.0	2.5	0.200	0.094	0.02	0.76	0.050	0.830	6	604	30
3617	11	06	70	1700	766.0	408			21.5	8.0	1.8		0.220	0.03		0.022	0.920	12	613	37
3791	17	07	70	1715	1070.0	900			23.8	8.0	2.5	0.300	0.160	0.02	0.90	0.020	0.900	25	553	27
793	13	08	70	1515	1130.0	1000			23.0	7.0	4.0	0.410	0.220	0.01	0.85	0.014	0.480	25	548	30
4056	18	09	70	1430	1160.0	4500			15.5	8.0	3.5	0.290	0.160	0.01	0.88	0.030	1.100	30	584	32
970	23	10	70	1440	1690.0	3400			11.5	8.0	3.0	0.330	0.210	0.09	0.94	0.066	1.500	20	681	37
1070	19	11	70	1625	1240.0	200			7.0	8.5	1.8	0.200	0.180	0.15	0.66	0.058	1.400	3	698	33
1162	17	12	70	1810	3030.0	2500			2.0	6.5	3.5	0.160	0.080	0.20	0.94	0.060	2.000	20	616	26
93	21	01	71	1848	875.0	524			0.0	8.0	1.4	0.220	0.200	0.52	0.42	0.023	2.200	2	725	30
222	26	02	71	1630	1710.0	690			0.0	12.0	17.0	2.000	0.200	0.45	4.30	0.110	3.100	80	742	58
2268	18	03	71	1800	5380.0	8900			1.0	10.0	2.5	0.340	0.110	0.57	1.80	0.031	2.700	40	487	21
2381	22	04	71	1700	4220.0	4100			8.5	6.0	1.6	0.110	0.068	0.15	0.62	0.029	1.400	12	425	16
2565	03	06	71	1700	1060.0	5700			18.0	9.0	4.0	0.300	0.210	0.10	0.96	0.078	1.100	8	596	34
31207	29	06	71	1850	748.0	1400			23.0	9.0	3.0	0.280	0.052	0.01	1.10	0.018	1.300	40	570	31
31233	26	07	71	1415	812.0	228			24.0	9.0	2.0	0.280	0.210	0.09	0.66	0.018	1.100	12	571	
31257	23	08	71	1815	886.0	148					1.8	0.340	0.200	0.05	0.90	0.012	0.760	10	556	36
31288	20	09	71	1800	697.0	1800			18.0	8.4	1.6	0.320	0.210	0.04	0.70	0.040	1.500	10	624	39
31330	18	10	71	1900	637.0	148			15.0	11.2	1.4	0.300	0.210	0.01	0.64	0.015	1.200	6	644	40
31358	15	11	71	1925	593.0	2400			8.0	11.0	1.2	0.280	0.220		0.60	0.030	1.700	3	705	47
31373	13	12	71	1920	1900.0	2500			2.0	9.6	3.0	0.240	0.090	0.21	1.10	0.044	3.300	35	560	25

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
574	07	05	70	1520	1140.0											390	10						
3617	11	06	70	1700	766.0											460	15						
3791	17	07	70	1715	1070.0											400	40						
793	13	08	70	1515	1130.0											330	15						
4056	18	09	70	1430	1160.0		176	272	0.60		8.3					350	10						
970	23	10	70	1440	1690.0											510	15						
1070	19	11	70	1625	1240.0											470	5						
1162	17	12	70	1810	3030.0		236	314	0.70		8.2					430	5						
93	21	01	71	1848	875.0											490	5						
222	26	02	71	1630	1710.0											1270	800						
2268	18	03	71	1800	5380.0											430	110						
2381	22	04	71	1700	4220.0											320	30						
2565	03	06	71	1700	1060.0											400	15						
31207	29	06	71	1850	748.0		182	284	0.60		8.6					420	5						
31233	26	07	71	1415	812.0											430	10						
31257	23	08	71	1815	886.0											420	15						
31288	20	09	71	1800	697.0		183	286	0.60		8.3					510	10						
31330	18	10	71	1900	637.0											490	10						
31358	15	11	71	1925	593.0											520	10						
31373	13	12	71	1920	1900.0		209	300	1.40		8.1					420	45						

RIVER BASIN - GRAND RIVER   LOCATION CODE - 16-0184-028-02

STREAM - GRAND RIVER   MILEAGE - G 106.8
LOCATION - AT HIGHWAY NO 7 BRESLAU

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3479	26 05 70	1245		36000			14.5	7.0	6.0	0.380	0.190	0.65	1.40	0.130	2.600			9
2011	22 06 70	2210		52			23.0	14.0	1.2	0.120	0.056	0.08	0.60	0.058	0.830	15	411	15
3804	27 07 70	2130		3700			28.5	9.8	4.0	0.420	0.250	0.05	0.88	0.120	0.710	2	448	23
842	27 08 70	1145		336			20.0	5.5	2.5	0.200	0.060	0.06	1.10	0.032	0.290	30	372	11
4096	23 09 70	2030		1600			14.5	7.0	4.0	0.140	0.006	0.09	0.84	0.010	0.670	20	525	28
4254	28 10 70	2045		920			10.5	9.0	1.0	0.050	0.019	0.02	0.69	0.018	1.100	2	535	16
1235	01 12 70	2200					6.8	6.0	1.4	0.092	0.047	0.04	0.80	0.081	3.700	4	625	16
2040	07 01 71	2120		600			0.0	6.0	3.0	0.068	0.047	0.17	0.77	0.027	2.600	6	577	18
2210	12 03 71	1330		410			0.0	8.0	2.5	0.120	0.048	0.40	0.95	0.025	1.700	6	610	21
373	16 04 71	1245		660			3.0	10.0	1.8	0.110	0.034	0.11	0.72	0.018	1.600	25	327	9
466	13 05 71	1945		172			14.5	13.5	1.6	0.037	0.007	0.01	0.54	0.034	1.400	1	465	18
2629	10 06 71	1915		4100			20.2	12.0	3.0	0.140	0.017	0.02	0.50	0.012	1.600	50	413	16
31219	30 06 71	0120		2800			28.0	8.4	5.0	0.140	0.026	0.01	1.90	0.026	0.520	12	424	23
31249	27 07 71	2130		4000			20.0	14.3	2.0	0.160	0.028	0.11	0.94	0.033	0.940	15	365	13
31265	23 08 71	1330		4900			20.0		1.2	0.100	0.002	0.03	0.65	0.009	0.290	12	351	11
31298	20 09 71	1350		484			18.0	5.6	2.0	0.100	0.002	0.04	0.72	0.010	0.330	6	369	12
31311	18 10 71	1415		636			13.0	8.2	1.2	0.096	0.004		0.80	0.008	0.410	10	412	13
31338	15 11 71	1520		1800			6.0	6.2	1.6	0.076	0.026		0.70	0.046	0.880	6	485	19
31382	13 12 71	1520		3600			1.0	11.6	1.8	0.110	0.032	0.10	1.10	0.064	5.900	20	567	22

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3479	26 05 70	1245			126	210			8.0					1728	1416						
2011	22 06 70	2210												260	15						
3804	27 07 70	2130												280	15						
842	27 08 70	1145												250	10						
4096	23 09 70	2030			179	236	0.55		8.2					340	15						
4254	28 10 70	2045												380	15						
1235	01 12 70	2200												420	15						
2040	07 01 71	2120			246	310	0.25		8.1					400	5						
2210	12 03 71	1330												430	5						
373	16 04 71	1245			142	166	1.20		8.0					220	25						
466	13 05 71	1945												310	5						
2629	10 06 71	1915												280	15						
31219	30 06 71	0120			160	200	0.70		8.5					300	10						
31249	27 07 71	2130												280	30						
31265	23 08 71	1330												230	15						
31298	20 09 71	1350			148	186	0.65		8.2					320	15						
31311	18 10 71	1415												300	15						
31338	15 11 71	1520												340	10						
31382	13 12 71	1520			190	286	0.95		8.1					410	50						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-029-02

STREAM - CONESTOGO R
LOCATION - BELOW ST JACOBS

MILEAGE - GC 120.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3476	25 05 70	2115		220			16.0	10.5	1.4	0.051	0.012	0.03	0.51	0.020	1.600	8	356	10
2008	22 06 70	2105		32			21.0	13.0	0.6	0.028	0.023	0.09	0.50	0.030	0.830	12	354	9
3801	27 07 70	2016		192			30.5	12.0	3.5	0.080	0.008	0.03	0.60	0.010	0.490	8	332	10
845	27 08 70	1230		5200			21.0	7.0	1.4	0.074	0.004	0.04	0.90	0.008	0.410	20	353	10
4098	23 09 70	1910		3800			19.0	10.0	1.8	0.056	0.005	0.02	0.62	0.007	0.550	8	386	10
4256	28 10 70	2130		2600			10.0	11.0	2.2	0.046	0.006	0.01	0.64	0.019	0.010 L	5	494	13
4367	01 12 70	2050		2000			4.8	11.0	2.0	0.085	0.040	0.03	0.77	0.029	4.000	4	570	13
2037	07 01 71	2020		404			0.0	14.0	3.0	0.060	0.032	0.20	0.78	0.022	2.200	10	515	12
364	15 04 71	1945		136			5.0	9.0	0.8	0.140	0.066	0.20	0.76	0.022	1.900		298	6
463	13 05 71	1840		60			11.5	11.5	1.6	0.030	0.005	0.03	0.46	0.012	1.100	2	351	8
2626	10 06 71	1718					20.0	10.0	2.5	0.130	0.018	0.03	0.80	0.050	1.100	50	371	10
31216	30 06 71	0020		9100			28.0	7.2	1.6	0.076	0.012	0.02	0.52	0.019	0.620	10	335	9
31241	27 07 71	1730		3100			21.0	10.0	1.4	0.082	0.012	0.03	0.50	0.015	0.750	40	333	9
31273	23 08 71	2045		468			21.0		0.4	0.100	0.002	0.02	0.85	0.008	0.390	12	324	9
31301	20 09 71	1530		1700			18.0	5.4	1.8	0.120	0.004	0.03	0.84	0.005	0.200	8	324	9
31314	18 10 71	1600		136			13.5	8.0	1.4	0.150	0.008	0.02	0.92	0.018	0.340	30	348	10
31341	15 11 71	1645		212			6.0	5.8	0.6	0.032	0.004		0.43	0.008	1.400	2	562	15
31385	13 12 71	1600		3700			0.0	12.8	1.6	0.110	0.046	0.10	0.96	0.072	8.900	25	588	24

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3476	25 05 70	2115			141	188	0.30	0.05	8.8												
2008	22 06 70	2105												250	15						
3801	27 07 70	2016												250	10						
845	27 08 70	1230												210	10						
4098	23 09 70	1910			158	192	0.45		8.4					240	10						
4256	28 10 70	2130												250	10						
4367	01 12 70	2050												340	15						
2037	07 01 71	2020			228	282	0.60		8.1					380	15						
364	15 04 71	1945			130	148	2.00		8.2					320	5						
463	13 05 71	1840												260	40						
2626	10 06 71	1718												240	5						
31216	30 06 71	0020			138	172	0.60		8.6					250	50						
31241	27 07 71	1730												240	5						
31273	23 08 71	2045												260	30						
31301	20 09 71	1530			142	164	1.50		8.2					240	15						
31314	18 10 71	1600												280	50						
31341	15 11 71	1645												220	15						
31385	13 12 71	1600			180	194	1.00		8.2					440	10						
														420	20						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-030-02

STREAM - LAURELL CREEK
LOCATION - AT MOUTH BRIDGEPORT CNT

MILEAGE - GL 110.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3478	25 05 70	2255		92000			20.0	7.0	13.0	0.900	0.030	0.15	2.90	0.070	0.620			43
2010	22 06 70	2145		800			25.0	10.0	1.6	0.110	0.072	0.10	0.52	0.092	0.940	10	695	69
3803	27 07 70	2100		14700			29.5	6.0	5.5	0.380	0.040	0.08	0.95	0.060	0.420	8	572	52
844	27 08 70	1215		13400			20.0	6.0	2.0	0.110	0.036	0.15	0.74	0.066	0.810	6	805	65
4100	23 09 70	1940		5300			18.0	7.0	9.0	0.470	0.016	0.09	2.10	0.068	0.460	150	674	47
4258	28 10 70	2200		38000			10.0	8.0	3.2	0.250	0.160	0.72	1.60	0.056	1.900	12	875	64
4369	01 12 70	2130		18000			4.8	11.0	1.8	0.140	0.093	0.29	0.94	0.062	3.000	6	723	23
2039	07 01 71	2038		5500			0.0	8.0	3.5	0.076	0.033	0.26	0.80	0.020	2.800	10	752	51
2209	11 03 71	2100		12000			0.0	9.0	3.4	0.130	0.060	0.40	0.87	0.020	1.800	10	960	126
366	15 04 71	2010		6600			8.0	9.0	2.0	0.170	0.096	0.25	0.94	0.025	2.600	10	600	53
465	13 05 71	1900		900			17.0	11.5	3.0	0.110	0.030	0.15	0.82	0.029	1.100	2	668	86
2628	10 06 71	1748		5700			22.5	9.0	3.0	0.140	0.060	0.12	0.92	0.010	0.330	20	683	67
31218	30 06 71	0050		103000			27.5	5.6	4.0	0.440	0.330	0.41	1.20	0.130	0.690	12	890	118
31251	27 07 71	2210		460000			21.5	7.5	4.0	0.620	0.500	0.13	0.82	0.180	2.300	25	860	111
31274	23 08 71	2115		12300			22.0		2.0	0.140	0.048	0.20	0.80	0.040	0.680		629	73
31299	20 09 71	1430		42000			18.0	5.6	5.5	0.400	0.180	0.37	1.40	0.130	1.400	12	837	94
31312	18 10 71	1500		3700			13.0	8.0	2.5	0.130	0.013	0.18	1.20	0.044	1.100	3	659	64
31339	15 11 71	1540		8100			6.0	7.2	2.0	0.120	0.020	0.06	1.00	0.036	0.630	12	644	77
31383	13 12 71	1520		11600			1.0	12.2	1.4	0.080	0.026	0.32	0.88	0.026	1.800	25	652	47

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3478	25 05 70	2255			290	240			7.9					1380	1010						
2010	22 06 70	2145												480	10						
3803	27 07 70	2100												370	15						
844	27 08 70	1215												590	10						
4100	23 09 70	1940			262	300	8.25		8.2					1030	710						
4258	28 10 70	2200												590	15						
4369	01 12 70	2130												450	15						
2039	07 01 71	2038			270	362	0.95		8.1					510	5						
2209	11 03 71	2100												600	15						
366	15 04 71	2010			212	300	0.80		8.3					460	20						
465	13 05 71	1900												420	5						
2628	10 06 71	1748												480	5						
31218	30 06 71	0050			160	294	0.50		8.2					580	5						
31251	27 07 71	2210												630	25						
31274	23 08 71	2115												450	25						
31299	20 09 71	1430			239	356	0.95		8.0					660	10						
31312	18 10 71	1500												490	10						
31339	15 11 71	1540												480	30						
31383	13 12 71	1520			228	312	1.30		8.2					440	20						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-031-02

STREAM - NITH RIVER
LOCATION - BELOW PLATTSVILLE ONT

MILEAGE - GN 113.3

CCRR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
577	25	05	70	1415		770			13.0	9.5	3.0	0.052	0.006	0.04	0.58	0.029	2.100	14	580	13
3634	22	06	70	1700		3800			20.5	10.0	1.8	0.066	0.008	0.04	0.94	0.011	0.710	5	568	
695	20	07	70	1500		3900			19.0	8.0	2.0	0.088	0.011	0.16	1.00	0.030	1.500	35	538	19
3896	11	08	70	1450		116			25.0	7.0	2.0	0.700	0.006	0.10	0.82	0.013	0.370	15	566	15
855	15	09	70	1325		850			12.0	8.0	5.0	0.092	0.003	0.03	0.84	0.013	0.600	35	557	13
4168	19	10	70	1530		240			9.0	11.0	1.8	0.120	0.025	0.05	1.00	0.026	1.900	27	595	19
973	09	11	70	1520		164			8.0	8.5	1.2	0.060	0.021	0.02	0.60	0.015	3.600	10	642	14
1073	07	12	70	1525		4300			0.0	9.5	1.8	0.190	0.120	0.18	0.93	0.041	4.300	50	520	22
1	11	01	71	1610		4700			0.0	7.0	4.0	0.180	0.038	0.22	1.60	0.028	2.200	60	588	12
47	02	02	71	1543		400			0.0	4.5	0.5	0.060	0.032	0.22	0.66	0.026	3.600	6	650	13
169	23	02	71	1538		1900			0.0	10.0	2.0	0.082	0.043	0.43	1.10	0.028	1.900	8	620	18
277	22	03	71	1527		900			0.5	10.0	1.8	0.140	0.088	0.37	1.30	0.035	3.800	4	470	13
2449	17	05	71	1530		360			11.2	12.0	1.4	0.090	0.006	0.01	0.70	0.019		8	540	11
2638	15	06	71	1730		160			24.8	11.0	3.6	0.090	0.009	0.03	0.85	0.064	2.600	10	511	10
31236	27	07	71	1420		900			18.5	8.0	3.0	0.120	0.014	0.11	1.10	0.026	0.750	35	464	13
31276	24	08	71	1835		108			19.0		0.4	0.060	0.001L	0.04	0.56	0.010	0.610	6	506	15
31292	20	09	71	2145		13800			17.0	8.0	1.0	0.064	0.004	0.59	1.50	0.013	0.770	6	556	14
31326	18	10	71	1520					13.0	8.2	1.8	0.360	0.008	0.03	0.38	0.008	0.710	4	544	15
31361	15	11	71	2235		5700			8.0	10.2	1.2	0.024	0.002	0.04	0.53	0.008	0.940	3	554	13
31377	13	12	71	2340		3100			1.0	9.4	2.5	0.220	0.090	0.11	1.40	0.072	8.400	40	536	22

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
577	25	05	70	1415												436	20						
3634	22	06	70	1700												380	10						
695	20	07	70	1500												430	60						
3896	11	08	70	1450												340	10						
855	15	09	70	1325			193	276	0.60		8.1					360	15						
4168	19	10	70	1530			240									442	34						
973	09	11	70	1520												470	15						
1073	07	12	70	1525			180	292	3.20		7.7					430	25						
1	11	01	71	1610												460	110						
47	02	02	71	1543												440	15						
169	23	02	71	1538												330	15						
277	22	03	71	1527			166	240	0.50		7.7					360	15						
2449	17	05	71	1530			190	340	1.65		8.1					430	20						
2638	15	06	71	1730												370	25						
31236	27	07	71	1420												380	50						
31276	24	08	71	1835												350	5						
31292	20	09	71	2145			184	290	0.45		8.1					460	15						
31326	18	10	71	1520												200	10						
31361	15	11	71	2235												370	15						
31377	13	12	71	2340			151	260	2.50		8.0					440	40						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-032-02

STREAM - NITH RIVER
LOCATION - BELOW NEW HAMBURG ONT

MILEAGE - GN 126.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3482	26	05	70	1540	1090.0	20000			15.5	7.0	5.0	0.320	0.200	0.40	1.00	0.200	2.600			8
2014	22	06	70	2340	27.2	3400			23.0	12.0	2.0	0.070	0.015	0.12	0.66	0.021	0.210	40	482	13
3808	28	07	70	1355	24.0	18000			25.0	5.0	3.6	0.190	0.053	0.08	1.20	0.056	0.940	82	514	13
848	27	08	70	1410	14.4	270			22.0	7.5	3.5	0.120	0.020		0.95	0.010	0.450			17
4104	24	09	70	1400	28.5	3500			17.0	7.0	2.5	0.078	0.026	0.07	1.40	0.024	0.480	80	485	17
4262	29	10	70	1410	78.2	112			9.0	8.0	0.6	0.130	0.049	0.05	1.30	0.030	2.700	50	594	16
4371	02	12	70	1450	40.1	1000			4.5	11.0	1.6	0.130	0.084	0.17	0.98	0.030	3.800	12	550	14
2042	08	01	71	1438	272.0	1700			0.0	10.0	1.6	0.064	0.036	0.24	0.72	0.022	2.900	8	546	14
2204	11	03	71	1450	170.0	1140			0.0	9.0	2.0	0.100	0.062	0.50	1.00	0.028	3.200	3	585	14
368	15	04	71	2210	780.0	464			6.0	9.5	1.4	0.180	0.068	0.16	0.90	0.034	2.100	35	342	7
467	13	05	71	2015	50.9	276			14.0	9.5	2.0	0.072	0.006	0.03	0.68	0.012	0.850	40	477	12
2630	10	06	71	2048	159.0	4200			21.0	8.0	5.0	0.360	0.160	0.26	1.40	0.008	0.270	140	325	11
31221	30	06	71	0200	18.7	590			28.0	6.0	3.5	0.160	0.017	0.03	0.90	0.028	0.370	40	477	12
31239	27	07	71	1600	40.8	200			20.5	7.2	2.5	0.140	0.022	0.10	0.64	0.026	0.420	30	424	13
31279	24	08	71	2005	17.2	28			21.0		0.8	0.160	0.008	0.10	1.10	0.017	0.380	25	443	20
31308	21	09	71	1330	17.6	11300			15.0	4.8	3.0	0.130	0.012	0.05	0.74	0.013	2.000	25	464	19
31317	18	10	71	1800	23.9	116			16.0	10.2	1.0	0.640	0.002	0.02	0.66	0.012	0.290	10	437	12
31344	15	11	71	1700	26.8	176			9.0	9.2	1.6	0.040	0.008		0.49	0.009	0.590	8	476	15
31388	13	12	71	1730	233.0	2900			2.0	11.8	2.5	0.260	0.120	0.18	1.50	0.070	9.500	40	528	23

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3482	26	05	70	1540	1090.0		114	166			7.9					1812	1624						
2014	22	06	70	2340	27.2											340	40						
3808	28	07	70	1355	24.0											422	84						
848	27	08	70	1410	14.4																		
4104	24	09	70	1400	28.5		211	240	3.75		8.5					360	55						
4262	29	10	70	1410	78.2											450	80						
4371	02	12	70	1450	40.1											470	70						
2042	08	01	71	1438	272.0		240	296	0.40		8.1					390	10						
2204	11	03	71	1450	170.0											370	5						
368	15	04	71	2210	780.0		148	174	1.90		8.2					400	15						
467	13	05	71	2015	50.9											290	40						
2630	10	06	71	2048	159.0											340	30						
31221	30	06	71	0200	18.7		208	248	2.60		8.2					320	130						
31239	27	07	71	1600	40.8											380	70						
31279	24	08	71	2005	17.2											360	50						
31308	21	09	71	1330	17.6		185	226	0.15		8.3					330	40						
31317	18	10	71	1800	23.9											360	35						
31344	15	11	71	1700	26.8											260	15						
31388	13	12	71	1730	233.0		146	252	2.10		8.0					320	15						
																410	40						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-033-02

STREAM - NITH RIVER
LOCATION - DOWNSTREAM FROM AYR ONT

MILEAGE - GN 98.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
623	29 05 70	1300		1100			13.0	8.0	2.0	0.160	0.076	0.13	1.50	0.062	3.900	74	441	13
3680	25 06 70	2330		2000			22.5	9.0	4.0	0.080	0.014	0.05	1.40	0.036	0.910	25	582	15
744	24 07 70	1305		172			21.0	8.0	4.0	0.110	0.008	0.02	0.88	0.014	1.600	40	547	17
3944	14 08 70	1435		900			22.0	7.0	1.8	0.078	0.004	0.03	0.48	0.030	1.200	4	553	15
900	18 09 70	1505		670			14.5	6.5	3.0	0.088	0.003	0.04	0.67	0.012	1.000	25	583	14
4214	23 10 70	1505		3400			12.0	7.0	2.0	0.096	0.010	0.02	1.00	0.022	1.700	15	640	19
1016	12 11 70	1605		628			11.0	10.0	0.4	0.092	0.016	0.02	0.80	0.016	2.300	20	670	22
1119	11 12 70	1435		2100			1.0	7.5	3.0	0.088	0.055	0.02	0.68	0.071	3.500	30	491	14
44	14 01 71	1508		1200			0.0	9.5	0.8	0.048	0.029	0.16	3.50	0.021	3.000	3	712	14
323	25 03 71	1514		244			1.0	11.5	2.0	0.092	0.056	0.22	0.74	0.027	2.800	10	530	14
421	22 04 71	1520		740			9.0	10.0	1.4	0.096	0.036	0.02	0.42	0.022	2.000	30	489	10
2495	20 05 71	1606		272			18.5	8.0	3.0	0.069	0.010	0.02	0.66	0.026	1.100	10	602	161
2684	18 06 71	1350		3000			21.0	8.0	5.0	0.100	0.004	0.04	0.80	0.360	2.100	8	545	15
31209	29 06 71	1950		800			29.5	9.8	4.5	0.088	0.002	0.01	1.00	0.019	0.110	40	554	15
31234	27 07 71	1305		900			18.0	13.5	2.0	0.120	0.011	0.10	0.66	0.026	1.200	25	503	18
31255	23 08 71	1600		7200			18.0		1.6	0.110	0.010	0.05	0.50	0.026	1.200	25	505	14
31290	20 09 71	1930		4100			16.0	8.8	1.0	0.044	0.006	0.03	0.52	0.014	2.000	6	563	14
31327	18 10 71	1550					14.0	9.8	0.8	0.042	0.014	0.02	0.41	0.017	1.500	6	592	15
31360	15 11 71	2045		320			8.0	9.7	0.6	0.026	0.002		0.39	0.017	2.000	3	597	17
31375	13 12 71	2045		2900			2.0	8.9	2.5	0.220	0.070	0.18	1.40	0.066	7.900	50	559	21

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
623	29 05 70	1300												310	65						
3680	25 06 70	2330												390	10						
744	24 07 70	1305												360	15						
3944	14 08 70	1435												360	10						
900	18 09 70	1505			203	300	0.70		8.3					470	10						
4214	23 10 70	1505												420	15						
1016	12 11 70	1605												490	35						
1119	11 12 70	1435			229	310	1.35		8.4					340	25						
44	14 01 71	1508												460	5						
323	25 03 71	1514			208	280	0.55		8.2					360	10						
421	22 04 71	1520												380	25						
2495	20 05 71	1606			203	316	0.35		8.2					430	20						
2684	18 06 71	1350												440	5						
31209	29 06 71	1950			182	276	0.75		8.4					400	5						
31234	27 07 71	1305												420	45						
31255	23 08 71	1600												360	15						
31290	20 09 71	1930			197	316	0.35		8.2					460	5						
31327	18 10 71	1550												420	5						
31360	15 11 71	2045												440	10						
31375	13 12 71	2045			167	272	2.50		8.1					460	60						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-034-02

STREAM - SPEED RIVER
LOCATION - 1ST BRIDGE ABOVE GUELPH STP

MILEAGE - GS 107.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3471	25 05 70	1756		208			15.5	12.2	0.6	0.035	0.010	0.03	0.55	0.110	0.490	4	517	16
2003	22 06 70	1720		128			18.0	12.0	1.0	0.054	0.016	0.09	0.46	0.015	0.520	4	553	27
3796	27 07 70	1615		3200			26.0	10.0	4.0	0.070	0.015	0.01	0.58	0.010	0.250	6	518	23
854	27 08 70	1715		8200			23.5	9.5	2.5	0.088	0.004	0.03	1.40	0.012	0.270	10	536	31
4108	24 09 70	1605		3400			18.8	6.0	1.2	0.062	0.012	0.07	1.10	0.014	0.310	6	580	26
4266	29 10 70	1640		11100			9.5	8.0	1.8	0.026	0.005	0.01	0.55	0.008	0.400	2	575	23
4377	02 12 70	1830		196			5.0	11.0	1.2	0.024	0.011	0.03	0.55	0.007	0.770	2	547	18
2047	08 01 71	1830		1800			0.0	11.0	0.6	0.024	0.012	0.40	0.46	0.009	1.400	4	618	38
2215	12 03 71	1610		5200			0.0	12.0	3.0	0.036	0.008	0.05	0.74	0.009	1.000	6	568	25
375	16 04 71	1345		2700			4.0	11.0	1.2	0.050	0.006	0.01	0.50	0.004	2.300	4	414	13
474	13 05 71	2215		108			13.5	10.0	2.0	0.026	0.004	0.01	0.54	0.010	2.900	1	536	21
2637	10 06 71	2255		3500			20.0	10.0	3.5	0.040	0.003	0.01	0.54	0.004	0.020	4	498	18
31214	29 06 71	2335		2800			27.0	8.0	1.6	0.032	0.008	0.01	0.56	0.011	0.370	8	486	20
31246	27 07 71	1940		2300			20.0	10.0	1.8	0.060	0.005	0.03	0.58	0.014	0.450	20	387	11
31266	23 08 71	1400		6900			20.0		19.0	1.100	0.001L	0.03	11.00	0.006	0.090	6	508	27
31306	20 09 71	2000		16900			17.0	5.4	14.0	0.110	0.002	0.08	0.88	0.016	0.540	10	482	26
31321	18 10 71	2235		68			15.0	7.6	5.0	0.430		0.01	3.10	0.010	0.470	20	602	27
31348	15 11 71	2230		3900			7.0	9.8	0.6	0.026	0.002		0.46	0.006	0.690	4	536	21
31392	13 12 71	2130		272			0.0	12.8	1.0	0.026	0.004	0.02	0.49	0.006	0.570	2	484	15

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3471	25 05 70	1756			225	280	0.20	0.10	8.5					330	10						
2003	22 06 70	1720												370	5						
3796	27 07 70	1615												380	70						
854	27 08 70	1715				258								370	10						
4108	24 09 70	1605			233	280	0.25		8.3					390	5						
4266	29 10 70	1640												370	5						
4377	02 12 70	1830												360	5						
2047	08 01 71	1830			250	310	0.25		8.1					410	5						
2215	12 03 71	1610												380	15						
375	16 04 71	1345			176	214	0.15		8.2					370	5						
474	13 05 71	2215												360	5						
2637	10 06 71	2255												340	5						
31214	29 06 71	2335			216	262	0.20		8.6					320	5						
31246	27 07 71	1940												300	15						
31266	23 08 71	1400												950	610						
31306	20 09 71	2000			193	232	1.40		8.0					400	20						
31321	18 10 71	2235												760	310						
31348	15 11 71	2230												380	15						
31392	13 12 71	2130			203	256	0.20		8.2					320	10						

RIVER BASIN - WELLAND RIVER

LOCATION CODE - 16-0190-001-02

STREAM - WELLAND RIVER
LOCATION - 1ST BRIDGE FROM LAKE ERIE

MILEAGE - PW 0.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
68	21 01 70	2345		4			0.0	8.5	0.8	0.020	0.010	0.06	0.26	0.000	0.160	2	331	26
158	10 02 70	2035		4			1.0	8.0	2.0	0.015	0.015	0.03	0.52	0.003	0.160	6	340	29
278	10 03 70	1915		4			0.0	10.0	2.0	0.024	0.004	0.01	0.29	0.007	0.110	4	345	27
411	07 04 70	1610		12			1.0	8.0	2.0	0.027	0.006	0.02	0.25	0.005	0.070	8	330	26
551	05 05 70	1605		4			7.0	10.0	1.4	0.017	0.008	0.04	0.26	0.008	0.310	2	340	25
3594	09 06 70	2046		4			16.0	10.0	1.2	0.040	0.004	0.04	0.56	0.004	0.030	2	325	25
3768	16 07 70	1645		12			21.0	8.0	0.4	0.018	0.003	0.08	0.51	0.010	0.060	2	318	26
771	11 08 70	1625		40			24.0	9.0	1.0									
4035	16 09 70	2020		8			19.8	9.0	0.4	0.015	0.004	0.03	0.35	0.003	0.020	3	319	27
947	21 10 70	1955		20			13.0	9.0	1.4	0.030	0.002	0.01	0.43	0.003	0.020	4	331	27
1049	17 11 70	1930		100			7.0	10.0	1.2	0.038	0.015	0.05	0.59	0.003	0.060	4	534	27
1142	15 12 70	2035		4			3.0	11.0	2.0	0.040	0.020	0.03	0.30	0.002	0.780	12	333	26
159	11 02 71	2100		1			9.0	11.0	0.8	0.026	0.008	0.03	0.43	0.004	0.220	4	346	53
2247	16 03 71	1945		16			0.0	11.0	0.5L	0.020	0.010	0.03	0.40	0.002	0.190	1	340	26
2360	20 04 71	2035		1700			1.0	6.0	0.2	0.032	0.012	0.01	0.33	0.003	0.210	2	314	25
2545	02 06 71	1833		16			10.0	14.0	2.5	0.040	0.001L	0.02	0.35	0.004	0.130	4	304	24
654	13 07 71	1755		136			23.0	8.0	0.5	0.028	0.009	0.01	0.28	0.005	0.020	2	310	25
2825	09 08 71	2300		108			23.0	3.0	1.4	0.020	0.002	0.01	0.50	0.003	0.010 L	4	309	26
2958	14 09 71	1915		136			21.9	7.0	1.4	0.028	0.001	0.02	0.35	0.006	0.010	2	307	25
2988	13 10 71	2015		244			16.0	8.0	1.2	0.030	0.008	0.02	0.39	0.004	0.040	3	330	25
3113	09 11 71	2256		84			9.8	7.0	0.6	0.029	0.012	0.01	0.32	0.004	0.040	8	336	26
3211	09 12 71	1900		56			6.0	9.8	0.8	0.019	0.004	0.01	0.23	0.002	0.060	1	327	25

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
68	21 01 70	2345			96	142	0.10		7.9					186	15						
158	10 02 70	2035												200	5						
278	10 03 70	1915												220	5						
411	07 04 70	1610			98	136	0.15		8.0					190	5						
551	05 05 70	1605												260	5						
3594	09 06 70	2046			97	136	0.10		8.5					210	5						
3768	16 07 70	1645			97									230	5						
771	11 08 70	1625					0.15		8.4					260	5						
4035	16 09 70	2020			97	130	0.05		8.5					230	5						
947	21 10 70	1955												240	5						
1049	17 11 70	1930												230	5						
1142	15 12 70	2035			100	150	0.30		8.2					250	5						
159	11 02 71	2100												210	5						
2247	16 03 71	1945												230	15						
2360	20 04 71	2035												220	5						
2545	02 06 71	1833												200	5						
654	13 07 71	1755			90	122	0.20		8.1					180	15						
2825	09 08 71	2300			94	132	0.20		8.5					240	5						
2958	14 09 71	1915												190							
2988	13 10 71	2015												210	5						
3113	09 11 71	2256			99	144	0.45		8.3					210	5						
3211	09 12 71	1900												160	15						

RIVER BASIN - LAKE ERIE

LOCATION CODE - 16-0191-001-10

STREAM - DITCH
LOCATION - AT LAKE ROAD,PORT COLBORNE

MILEAGE - INC 0.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
67	21	01	70	2055		4			3.0	0.0	0.6									
157	10	02	70	2018		4			9.0	11.0	3.0									
277	10	03	70	1650		4			7.0	5.0	8.5									
410	07	04	70	1550		4			11.0	9.0	1.0									
550	05	05	70	1600		4			15.0	8.0	3.5	0.150	0.068	0.43	0.74	0.020	0.330	25	3560	350
3596	09	06	70	2030		4			26.5	7.0										
3770	16	07	70	1720		4			25.0	6.0	1.0									
770	11	08	70	1555		4			32.0	4.0	0.4									
4034	16	09	70	2000		4			27.0	6.0	1.8									
946	21	10	70	1935		4			21.5	7.0	5.0									
1048	17	11	70	1910		4			12.0	7.5	0.6									
1141	15	12	70	2000		4			12.0	4.5	0.6		0.028	2.70		0.005	0.920			
72	19	01	71	2050		4			7.0	7.5	2.5	0.114	0.044	0.10	0.36	0.003	0.290	12	4305	
158	11	02	71	2015		1			9.0	9.0	1.6									
2246	16	03	71	1915					8.5	8.0	6.5									
2359	20	04	71	2015		1			10.0	7.0	1.8	0.100	0.027	0.08	0.60	0.008	0.270	12	3370	325
2544	01	06	71	1819		1			22.0	12.0	3.5									
653	13	07	71	1745					27.5	2.8	0.5L									
2824	09	08	71	2245		36			30.5	3.0	1.2	0.050	0.001	0.02	0.36	0.003	0.010 L	12	1065	118
2957	14	09	71	1900		1			29.0	6.0	3.0	0.130	0.042	0.13	0.45	0.012	0.210	40	3340	327
2987	13	10	71	2000		1			23.5	2.0	1.2	0.120	0.073	0.08	0.60	0.011	0.170	8	2678	268
3112	09	11	71	2235					14.0	5.0	3.0	0.280	0.056	0.56	1.30	0.016	0.300		2520	286
3210	09	12	71	1830		1			13.5	8.5	1.8	0.150	0.100	0.14	0.55	0.024	5.000		4200	360

RIVER BASIN - LAKE ERIE

LOCATION CODE - 16-0191-001-10

STREAM - DITCH
LOCATION - AT LAKE ROAD,PORT COLBORNE

MILEAGE - INC 0.1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
67	21 01 70	2055					1.05		7.8		12			1270	5	590					
157	10 02 70	2018					0.71		8.6		3			2270	60	1020					
277	10 03 70	1850					0.50		8.8		8			2220	15	1000					
410	07 04 70	1550					0.55		8.5		25			1400	75	460					
550	05 05 70	1600					0.52		8.7		10			2450	30	980					
3596	09 06 70	2030					0.80		8.6		15					920					
3770	16 07 70	1720					0.65		8.5					3285	65	1600					
770	11 08 70	1555					0.30		8.7					1550	5	535					
4034	16 09 70	2000					1.00		3.2		3			2640	20	840					
946	21 10 70	1935					1.40		8.4					3200	15	1900					
1048	17 11 70	1910					1.30		8.2					4000	15	1720					
1141	15 12 70	2000					1.85	0.05	8.5		4			2450	10	1120					
72	19 01 71	2050					1.20		8.0		5			3020	10	1220					
158	11 02 71	2015					1.30		8.9	15	12			3420	40	1750					
2246	16 03 71	1915					1.40	0.80	9.3					950	15	292					
2359	20 04 71	2015									8			2500	15						
2544	01 06 71	1819					0.50		8.9	30	15			3380	50	1340					
653	13 07 71	1745					0.20		8.1		4			1850	15						
2824	09 08 71	2245			88	150	0		7.2	10	8			720	10	280					
2957	14 09 71	1900			362	162	1.10		8.9		4			2590	80	940					
2987	13 10 71	2000									4			2000	15						
3112	09 11 71	2235			345	360	0.05		8.9		4			1900	5						
3210	09 12 71	1830					0.30		8.1		5			2950	140						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
67	21 01 70	2055						0.15								4.50	
157	10 02 70	2018						0.85								14.80	
277	10 03 70	1850						0.19								4.00	
410	07 04 70	1550						0.00								4.20	
550	05 05 70	1600						0.12								0.52	
3596	09 06 70	2030						0.12								4.60	
3770	16 07 70	1720						0.19								4.20	
770	11 08 70	1555						0.03								2.60	
4034	16 09 70	2000						0.00								10.80	
946	21 10 70	1935						0.32								9.17	
1048	17 11 70	1910						0.16								7.55	
1141	15 12 70	2000						0.22								8.70	
72	19 01 71	2050						0.08								3.88	
158	11 02 71	2015						0.86								9.70	
2544	01 06 71	1819						0.17								4.57	
2824	09 08 71	2245						0.17								5.95	
2957	14 09 71	1900						0.16								5.00	
3112	09 11 71	2235						1.12									

RIVER BASIN - LAKE ERIE LOCATION CODE - 16-0191-002-09

STREAM - DITCH MILEAGE - ASC 0.2
LOCATION - FARES ST.& LAKE RD.PT COLBORNE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
66	21 01 70	2035		8			4.0	9.5	3.5									
156	10 02 70	2000		12			6.0	7.0	2.0									
276	10 03 70	1835		4			8.0	9.0	3.5									
409	07 04 70	1540		68			8.0	9.0	0.8									
549	05 05 70	1545		200			12.0	8.0	2.0	0.066	0.015	0.14	0.44	0.011	0.270	6	352	26
3595	09 06 70	2015		24			23.0	8.0										
3769	16 07 70	1705		60			29.5	7.0	0.4									
769	11 08 70	1540		28			31.0	7.0	1.0									
4033	16 09 70	1945		36			22.0	7.0	1.0									
945	21 10 70	1920		60			20.0	7.5	3.5									
1047	17 11 70	1835		900			15.0	9.0	1.4									
1140	15 12 70	1950		4			10.0	9.5	0.6		0.007	0.10		0.002	0.120			
71	19 01 71	2040		8			6.0	8.5	1.4	0.052	0.006	0.17	0.42	0.004	0.200	6	362	
157	11 02 71	2008		20			1.0	7.5	2.5									
2245	16 03 71	1900		20			7.5	10.0	6.0									
2358	20 04 71	2000		1			9.0	11.0	1.4	0.080	0.028	0.23	0.65	0.006	0.210	8	337	27
2543	01 06 71	1809		1			10.8	11.0	4.5									
652	13 07 71	1730					23.0	8.0	0.6									
2823	09 08 71	2230		1000			23.5	9.0	1.4	0.025	0.001	0.01	0.34	0.001	0.010 L	3	310	26
2956	14 09 71	1845					22.0	5.0	1.6	0.032	0.001L	0.05	0.49	0.021	0.200	3	342	26
2986	13 10 71	1945		1200			18.0	11.0	1.2	0.026	0.002	0.01	0.31	0.010	0.070	2	381	28
3111	09 11 71	2225		16			4.0	7.0	0.6	0.013	0.002	0.01	0.22	0.004	0.040		349	28
3209	09 12 71	1820		36			9.2	10.5	2.0	0.030	0.010	0.01	0.31	0.004	0.060	3	301	25

RIVER BASIN - LAKE ERIE

LOCATION CODE - 16-0191-002-09

STREAM - DITCH
LOCATION - FARES ST.& LAKE RD.PT COLBORNE

MILEAGE - ASO 0 .2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACC3 MG/L	ALKALINTY CACC3 MG/L	HARDNESS CACC3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRCN AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
66	21 01 70	2035					1.76		7.2		20			290	30	24					
156	10 02 7C	2000					1.20		7.6		10			230	30	20					
276	10 03 70	1835					1.25		7.3		10			240	5	27					
409	07 C4 70	1540					1.30		6.6		25			300	15	24					
549	05 C5 7C	1545					1.10		7.1		15			240	20	29					
3595	09 C6 70	2015					1.45		7.9		5					27					
3769	16 07 7C	1705					0.95		7.1		10			230	15	22					
769	11 08 70	1540					1.00		7.3		12			260	10	22					
4033	16 09 70	1945					0.85		2.8		6			250	10	13					
945	21 10 7C	1920					0.95		7.6		40			230	5	33					
1047	17 11 70	1835					0.70		7.1					230	10	20					
1140	15 12 7C	1950					0.60	0.05	7.3		12			230	10	21					
71	19 01 71	2040					1.30		7.4		60			250	10	25					
157	11 02 71	2008					1.90		7.8	15	40			220	15	21					
2245	16 03 71	1900					0.85	0.30	7.8		20			260	10	18					
2358	20 04 71	2000									8			250	10						
2543	01 C6 71	1809					0.15		7.9	15	2			195	5	25					
652	13 07 71	1730					0.65		8.0		8			200	15	24					
2823	09 08 71	2230			94	132	0.15		8.5	5	2			210	5	29					
2956	14 09 71	1845			85	134	0.50		8.1		2			230		35					
2986	13 10 71	1945									4			235	5						
3111	09 11 71	2225			89	352	0.35		8.5		4			270	5						
3209	09 12 71	1820					0.40		6.7					200	5	19					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
66	21 01 7C	2035						0.01								0.20	
156	10 02 70	2000						0.00								0.10	
276	10 C3 7C	1835						0.00								0.10	
409	C7 04 70	1540						0.00								0.00	
549	05 C5 7C	1545						0.00								1.10	
3595	09 06 70	2015						0.03								0.00	
3769	16 C7 7C	1705						0.01								0.00	
769	11 C8 70	1540						0.03								0.02	
4033	16 09 70	1945						0.00								0.00	
945	21 10 70	1920						0.00								0.15	
1047	17 11 70	1835						0.00								0.00	
1140	15 12 7C	1950						0.00								0.00	
71	19 C1 71	2040						0.00								0.00	
157	11 02 71	2008						0.00								0.00	
2543	C1 C6 71	1809						3.40								0.00	
2823	09 08 71	2230						0.00								0.00	
2956	14 09 71	1845						0.01L								0.44	
3111	09 11 71	2225						0.06L								0.10	

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-001-02

STREAM - TRENT RIVER
LOCATION - BRIDGE ON HWY.2 MILEAGE - T 0.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3144	18 02 70	1640	3690.0	1800			1.0	12.0	3.0	0.034	0.008	0.05	0.52	0.006	0.150	3	293	3
3208	10 03 70	1625	3070.0	104			1.0	10.0	1.6	0.036	0.009	0.02	1.10	0.006	0.230	4	286	11
3294	07 04 70	1730	5470.0	2000			3.0	11.0	2.5	0.040	0.002	0.03	0.30	0.008	0.240	6	292	9
3380	29 04 70	1620	13100.0	76			14.0	12.0	1.2	0.066	0.005	0.03	0.58	0.005	0.070	8	227	6
3539	03 06 70	1710	3530.0	100			20.0	7.0	1.4	0.034	0.006	0.02	0.46	0.004	0.010 L	4	236	6
3705	07 07 70	1758	2170.0	124			25.0	8.0	4.0	0.078			1.00			10	238	6
3865	05 08 70	1950	2650.0	2200			26.5	10.0	4.0	0.052	0.002	0.01	0.92	0.006	0.010 L	3	228	7
3968	01 09 70	1645	1260.0	236			20.0	7.0	4.0	0.054	0.009	0.06	0.87	0.024	0.040	3	220	7
4131	28 09 70	1730	2620.0	5300			17.0	8.0	4.0	0.040	0.005	0.01	0.76	0.009	0.020	8	242	6
4289	03 11 70	1600	3060.0	3900			10.2	11.0	2.0	0.044	0.004	0.01	0.53	0.006	0.030	3	235	7
4400	09 12 70	1630	4260.0	4500			0.0	11.0	4.0	0.037	0.010	0.05	0.52	0.007	0.120	6	256	10
2070	13 01 71	1635	3700.0	14400			0.0	12.0	2.5	0.020	0.013	0.06	0.35	0.006	0.200	3	265	6
2145	16 02 71	1710	3900.0	372			0.0	12.0	2.0	0.032	0.002	0.03	0.48	0.005	0.170	2	263	6
2293	29 03 71	2010	4590.0	5800			0.0	12.0	2.0	0.038	0.020	0.05	0.47	0.006	0.290	8	279	9
2406	27 04 71	1600	18100.0	3400			6.5	11.0	2.5	0.032			0.76			6	233	18
543	27 05 71	1905	3110.0	608			15.5	8.6	3.0	0.060	0.001	0.01	0.62	0.002	0.010 L		235	5
605	24 06 71	1210	988.0	2100			23.0	5.8	5.0	0.064	0.002	0.01	0.66	0.044	0.010 L	8	247	5
750	22 07 71	2015	1060.0	2600			24.0	8.2	4.5	0.048	0.002	0.01	0.70	0.001	0.010 L	10	240	6
847	18 08 71	1855	791.0	504			23.5	7.0	7.0	0.052	0.002	0.01	0.76	0.008	0.010	8	218	6
939	27 09 71	2020	1740.0	5300			17.0	7.2	5.5	0.044	0.010	0.01	0.70	0.006	0.010	4	234	7
1085	27 10 71	1948	2930.0				15.0	9.0	3.5	0.052	0.004	0.01	0.54	0.004	0.010 L	4	255	7
3150	24 11 71	1940	2170.0	1000			3.5	11.0	7.5	0.028	0.004	0.01	0.42	0.007	0.010	8	286	8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3144	18 02 70	1640	3690.0											180	5						
3208	10 03 70	1625	3070.0											190	5						
3294	07 04 70	1730	5470.0											200	5						
3380	29 04 70	1620	13100.0		89	112	0.40		8.2					165	10						
3539	03 06 70	1710	3530.0		97	112	0.15		8.1					160	10						
3705	07 07 70	1758	2170.0		100	116	0.15		8.2					155	10						
3865	05 08 70	1950	2650.0											140	10						
3968	01 09 70	1645	1260.0		93	108	0.15		8.0					150	5						
4131	28 09 70	1730	2620.0		98	110	0.25		8.2					160	5						
4289	03 11 70	1600	3060.0											150	5						
4400	09 12 70	1630	4260.0											180	5						
2070	13 01 71	1635	3700.0		106	126	0.15		8.0					170	5						
2145	16 02 71	1710	3900.0											170	15						
2293	29 03 71	2010	4590.0											195	5						
2406	27 04 71	1600	18100.0		92	110			8.2					150	5						
543	27 05 71	1905	3110.0											160	10						
605	24 06 71	1210	988.0											190	5						
750	22 07 71	2015	1060.0											190	5						
847	18 08 71	1855	791.0		90	110	0.15		8.1					170	10						
939	27 09 71	2020	1740.0											220	5						
1085	27 10 71	1948	2930.0		108		0.20		7.8					180	10				18	38	
3150	24 11 71	1940	2170.0											[illegible]	[illegible]						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-002-02

STREAM - TRENT RIVER
LOCATION - DAM, TOWN OF CAMPBELLFORD

MILEAGE - T 31.6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3039	22 01 70	1810	1980.0	2180000			0.5	10.0	8.0	0.340	0.180	0.03	3.60	0.001	0.010	4	274	9
3150	18 02 70	2210	2640.0	16			1.0	8.0	1.4	0.034	0.018	0.17	0.55	0.005	0.110	2	230	22
3214	11 03 70	1600	2720.0				1.0	12.0	1.2	0.037	0.014	0.05	0.86	0.023	0.200	2	235	5
3300	08 04 70	1830	4280.0	8			4.0	8.0	2.0	0.036	0.002	0.01	0.88	0.005	0.130	6	247	7
3386	29 04 70	2120	8340.0	4			13.0	14.0	2.0	0.032	0.002	0.02	0.17	0.005	0.050	3	206	5
3545	04 06 70	1459	3890.0	6100000			22.0	8.0	38.0	1.100	0.400	0.93	2.40	0.006	0.010 L	30	259	11
1234	07 07 70	2145	1140.0	52			24.8	7.0	7.0	0.380	0.002	0.01	1.40	0.008		2	164	3
3871	06 08 70	1250	1730.0	320000			22.5	7.0	5.5	0.260	0.090	0.43	1.50	0.035	0.060	3	257	7
3974	02 09 70	1250	740.0	600			19.0	7.0	5.0	0.170	0.082	0.31	1.40	0.014	0.010 L	6	239	9
4137	29 09 70	1430	2400.0	600			16.0	8.0	70.0		0.750	0.01		0.008	0.010 L	35	301	15
4306	03 11 70	2220	2580.0	800000			9.8	10.0	0.8	0.370	0.100	0.01	1.30	0.011	0.010	10	257	8
1169	09 12 70	2340	3640.0	209000			0.0	11.0	5.0	0.072	0.026	0.10	0.73	0.007	0.080	3	259	16
2156	17 02 71	1715	3100.0	96			0.0	8.0	2.0	0.015	0.014	0.12	0.46	0.004	0.120	2	232	5
248	09 03 71	1820	3670.0	13200			1.0	10.5	1.0	0.076	0.014	0.09	0.66	0.005	0.200	2	228	7
2309	30 03 71	1715	3250.0				1.8	11.0	10.0	0.540	0.170	0.27	1.30	0.012	0.390	4	300	18
2422	28 04 71	1330	9650.0	416			4.9	10.0	3.0	0.034	0.015	0.01	0.58	0.004	0.250	4	212	5
522	27 05 71	1233	1460.0	244			14.5	7.6	1.2	0.028	0.003	0.05	0.56	0.004	0.060	4	209	5
585	23 06 71	1905	690.0				25.0	7.6	1.8	0.026	0.002	0.01	0.50	0.004	0.010 L	6	215	5
746	22 07 71	1835	830.0	100			23.5	7.4	2.0	0.042	0.004	0.01	0.67	0.001 L	0.010 L	2	212	6
826	18 08 71	1425	758.0	48			23.5	8.6	2.5	0.048	0.034	0.02	0.85	0.010	0.000	8	202	7
955	28 09 71	1535	1010.0	32			17.0	8.5	1.4	0.050	0.002	0.02	1.00	0.008	0.040	3	680	7
1082	27 10 71	1820	1920.0				14.0	9.5	1.0	0.032	0.002	0.02	0.48	0.003	0.010 L	3	220	6
3154	25 11 71	1710	1340.0				3.0	5.6	3.0	0.022	0.016	0.04	0.40	0.001 L	0.020	3	237	6

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-002-02

STREAM - TRENT RIVER
LOCATION - DAM, TOWN OF CAMPBELLFORD

MILEAGE - T 31.6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3039	22 01 70	1810	1980.0		109	132	0.05	0.05	7.4	5		0.2	3.10	210	10	18	2.1	5.0			42
3150	18 02 70	2210	2640.0		93	111	0.09		8.1	5		0.3		140	5	15	1.1	3.0			
3214	11 03 70	1600	2720.0		94	110			7.9	10			3.60	160	5	16	1.2	4.0			
3300	08 04 70	1830	4280.0		98	120			8.1	15			3.50	180	5	15	1.5	4.0			
3386	29 04 70	2120	8340.0		81	98	0.30	0.20	8.3	30			1.20	135	5	11	1.0	3.0			
3545	04 06 70	1459	3890.0		96	116	0.10		6.6	20	30	0.1	0.20	190	15	11	3.7	6.0			55
1234	07 07 70	2145	1140.0		99	116	0.20		8.1		6		4.20	160	20		1.3	2.0			
3871	06 08 70	1250	1730.0											150	10						
3974	02 09 70	1250	740.0		92	108	0.10	0.05	7.8	40	3	0.1	6.70	180	10	9	1.2	5.0			
4137	29 09 70	1430	2400.0		105	124			6.9	85			4.00	240	30	15					
4306	03 11 70	2220	2580.0		103	120	0.30	0.05	8.0	20	2		6.80	170	10	24	1.2	4.0			
1169	09 12 70	2340	3640.0		94				7.8				2.90	180	15	16	1.2	9.0			
2156	17 02 71	1715	3100.0		86	112			7.9	15				150	5	18	1.1	3.0			
248	09 03 71	1820	3670.0		88	112	0.15		7.8	15	2		3.50	170	5	16	1.4	4.0			
2309	30 03 71	1715	3250.0		108	132	0.50		7.7	30			5.30	245	15	22	1.8	10.0			
2422	28 04 71	1330	9650.0		82	100	0.20		7.9	30	4	0.1	3.80	160	10	9	1.1	3.0			20
522	27 05 71	1233	1460.0		86				8.6	40	4		0.90	140	5	18	1.1	3.0			
585	23 06 71	1905	690.0		88				8.3	20	4		1.50	150	5	17	1.0	3.0			
746	22 07 71	1835	830.0		88				7.8		2		8.00	170	5	11					
826	18 08 71	1425	758.0		82	96	0.10	0.05	8.9	20	2	0.1	9.20	160	5	13	0.8	4.0			
955	28 09 71	1535	1010.0		94				8.4		2			160	10	15					
1082	27 10 71	1820	1920.0		98				8.0					150	5						
3154	25 11 71	1710	1340.0		101				11.9		2			150	5	14					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3039	22 01 70	1810	1980.0	0.10		48		0.00				3.00	0.00	0.00		0.00	0.000
3150	18 02 70	2210	2640.0	0.00		45		0.00									0.070
3214	11 03 70	1600	2720.0			39						3.00					
3300	08 04 70	1830	4280.0			42						4.00					
3386	29 04 70	2120	8340.0	0.00		35		0.00				2.00	0.00	0.00			0.000
3545	04 06 70	1459	3890.0	0.25		39		0.00	0.000			4.00	0.05	0.00		0.00	0.130
1234	07 07 70	2145	1140.0										0.08	0.00			
3974	02 09 70	1250	740.0	0.06		40		0.03				2.00	0.02	0.00		0.00	0.060
4137	29 09 70	1430	2400.0			23						4.00					
1169	09 12 70	2340	3640.0			40						5.00					
2156	17 02 71	1715	3100.0			38						4.00					
248	09 03 71	1820	3670.0			38						2.00					
2309	30 03 71	1715	3250.0			46						4.00					
2422	28 04 71	1330	9650.0	0.00		35		0.03				3.00	0.03			0.10	0.090
522	27 05 71	1233	1460.0			36						2.00					
585	23 06 71	1905	690.0			39						2.00					
746	22 07 71	1835	830.0			38						3.00					
826	18 08 71	1425	758.0	0.00		33		0.01L				3.00	0.07	0.01L			0.010

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-003-02

STREAM - CROWE RIVER
LOCATION - AT HIGHWAY NO. 7
MILEAGE - TO 47.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3038	22	01	70	1730	193.0	16			0.0	11.0	0.4	0.030	0.018	0.10	0.98	0.004	0.100	4	241	6
3149	18	02	70	2050	316.0	44			1.0	6.0	1.2	0.034	0.008	0.06	0.31	0.004	0.060	2	210	8
3213	11	03	70	1445	336.0				1.0	10.0	1.4	0.036	0.007	0.01	0.45	0.005	0.150	2	204	5
3299	08	04	70	1710	935.0	136			4.0	9.0	1.4	0.025	0.010	0.03	0.36	0.006	0.190	6	212	6
3385	29	04	70	2010	3570.0	8			11.0	13.0	0.8	0.012	0.005	0.06	0.18	0.005	0.080	1	174	5
3544	04	06	70	1400	716.0	24			19.0	8.0	0.4	0.040	0.022	0.05	0.42	0.006	0.100	4	173	3
1233	07	07	70	2110	137.0	15000			25.0	8.0	0.4	0.060	0.002	0.10	1.00	0.008		3	166	3
3870	06	08	70	1150	185.0	28			23.0	6.0	0.6	0.011	0.002	0.07	0.45	0.022	0.120	1	176	4
3973	02	09	70	1205	131.0	56			17.0	8.0	1.4	0.011	0.002	0.03	0.41	0.002	0.010 L	2	185	5
4136	29	09	70	1350	117.0	44			15.0	8.0	1.0		0.004	0.01		0.003	0.030	2	171	4
4305	03	11	70	2145	288.0	40			10.0	10.0	1.6	0.040	0.002	0.01	1.40	0.003	0.010	2	192	7
1167	09	12	70	2232	814.0	60			0.0	12.0	2.0	0.020	0.011	0.02	0.40	0.006	0.020	3	178	3
2065	13	01	71	2225	390.0	16			0.0	11.0	1.0	0.008	0.004	0.04	0.31	0.003	0.070	1	192	3
2155	17	02	71	1645	450.0	80			0.0	10.0	2.0	0.024	0.007	0.07	0.42	0.003	0.190	2	199	6
250	10	03	71	1755	639.0	60			1.0	11.0	0.6	0.008	0.001	0.03	0.33	0.003	0.130	3	189	5
2308	30	03	71	1610	851.0	140			0.5	8.0	0.4	0.016	0.003	0.04	0.34	0.004	0.140	2	192	6
2421	27	04	71	2036	5230.0	11			5.2		1.6	0.016	0.006	0.05	0.32	0.500	0.230	3	145	6
525	27	05	71	1340	619.0	440			13.5	7.8	1.0	0.012	0.003	0.04	0.40	0.003	0.070	4	154	2
584	23	06	71	1810	213.0				23.0	7.4	1.0	0.012	0.001	0.01	0.35	0.004	0.010 L	2	160	3
743	22	07	71	1745	167.0	200			24.0	7.6	0.8	0.020	0.004	0.01	0.40	0.004	0.010	2	150	3
830	18	08	71	1525	73.2	96			23.5	7.2	0.6	0.022	0.014	0.03	0.33	0.010	0.000	1	3020	4
954	28	09	71	1455	105.0	56			16.0	7.9	0.4	0.015	0.003	0.01	0.36	0.001	0.010 L	2	206	3
1079	27	10	71	1710	226.0				14.0	9.0	0.8	0.018	0.006	0.04	0.29	0.004	0.010 L	2	159	4
3152	25	11	71	1550	1150.0	300			3.0	10.8	2.5	0.022	0.020	0.01	0.37	0.001 L	0.010 L	3	173	3

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-003-02

STREAM - CROWE RIVER
LOCATION - AT HIGHWAY NO. 7   MILEAGE - TC 47.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACC3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3038	22	01	70	1730	193.0		99	116	0.05	0.05	8.1	5		0.1	3.10	180	5	14	1.2	3.0			20
3149	18	02	70	2050	316.0		80	97	0.13		8.1	20		0.1		120	5	15	1.3	3.0			
3213	11	03	70	1445	336.0		84	100			8.1	20			4.00	120	5	16	1.4	3.0			
3299	08	04	70	1710	935.0		84	106			7.9	15			4.20	150	5	15	1.2	4.0			
3385	29	04	70	2010	3570.0		64	82	0.30	0.28	7.8	30			1.90	100	5	11	1.3	2.0			
3544	04	06	70	1400	716.0		74	86	0.10		8.0	25	8	0.1	1.70	120	5	10	1.2	2.0			15
1233	07	07	70	2110	137.0		71	86	0.15		8.1		4		2.60	150	5		1.3	2.0			
3870	06	08	70	1150	185.0											110	5						
3973	02	09	70	1205	131.0		73	92	0.10	0.05	7.9	20	5	0.3	3.70	120	10	5	0.8	2.0			
4136	29	09	70	1350	117.0		66	84			5.0	40			3.50	120	5	10					
4305	03	11	70	2145	288.0		71	84	0.45	0.10	7.4	20	4		3.90	110	5	18	0.8	3.0			
1167	09	12	70	2232	814.0		69				8.0				3.80	130	15	12	1.2	2.0			
2065	13	01	71	2225	390.0		82	94	0.20		7.9	20	8	0.1	4.50	140	5	14	1.1	2.0			10
2155	17	02	71	1645	450.0		72	94			7.6	15				130	5	16	1.2	2.0			
250	10	03	71	1755	639.0		75	92			7.5	25	3		5.10	110	5	13	1.4	2.0			
2308	30	03	71	1610	851.0		76	92	0.30		7.9	25			5.10	145	5	16	1.3	2.0			
2421	27	04	71	2036	5230.0		58	72	0.25	0.15	7.8	30	2	0.2	4.30	140	5	13	1.0	2.0			10
525	27	05	71	1340	619.0		68				8.2	40	4		0.29	120	5	13	1.2	2.0			
584	23	06	71	1810	213.0		68				8.0	30	4		2.40	120	5	16	1.1	2.0			
743	22	07	71	1745	167.0		62				7.6		4		2.70	120	5	5					
830	18	08	71	1525	73.2		63	76	0.05	0.05	8.2	10	4	0.1	2.80	110	5	13	0.9	2.0			
954	28	09	71	1455	105.0		84				8.1		2			140	5	13					
1079	27	10	71	1710	226.0		73				7.8		3			130	5						
3152	25	11	71	1550	1150.0		76				11.8		2			110	5	14					

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3038	22	01	70	1730	193.0	0.07		40		0.01				4.00	0.02	0.00		0.12	0.000
3149	18	02	70	2050	316.0	0.00		41		0.00									0.030
3213	11	03	70	1445	336.0			36						2.00					
3299	08	04	70	1710	935.0			36						4.00					
3385	29	04	70	2010	3570.0	0.00		29		0.00				3.00	0.00	0.00			0.000
3544	04	06	70	1400	716.0	0.05		30		0.00				3.00	0.05	0.02		0.00	0.130
1233	07	07	70	2110	137.0										0.06	0.00			
3973	02	09	70	1205	131.0	0.00		34		0.00				2.00	0.02	0.00		0.00	0.000
4136	29	09	70	1350	117.0			16						2.00					
1167	09	12	70	2232	814.0			14						3.00					
2065	13	01	71	2225	390.0	0.00		32		0.00				4.00	0.00			0.00	0.180
2155	17	02	71	1645	450.0			32						3.00					
250	10	03	71	1755	639.0			32						3.00					
2308	30	03	71	1610	851.0			32						3.00					
2421	27	04	71	2036	5230.0	0.05		25		0.00				2.00	0.02	0.00		0.12	0.100
525	27	05	71	1340	619.0			27						2.00					
584	23	06	71	1810	213.0			30						1.00					
743	22	07	71	1745	167.0			26						2.00					
830	18	08	71	1525	73.2	0.04		26		0.01L				2.00	0.03	0.01L			0.010

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-004-02

STREAM - TRENT RIVER

LOCATION - HI-LO COTTAGE DOCK, HASTINGS

MILEAGE - T 50.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12504	07	01	70	1700		8200			0.1	10.0	3.0	0.028	0.018	0.27	0.30	0.009	0.060	3	243	7
12518	10	02	70	1650		332			1.0	4.0	2.5	0.034	0.014	0.16	0.64	0.008	0.140	4	234	6
12532	03	03	70	1650		180			2.0	2.0	1.8	0.038	0.023	0.15	0.72	0.015	0.160	2	237	7
12546	22	04	70	1650		12			5.0	2.0	1.8	0.032	0.003	0.06	0.38	0.006	0.160	8	222	7
12560	26	05	70	1440		156			15.2	7.0	1.8	0.040	0.002	0.02	0.53	0.003	0.010 L	4	221	6
12574	29	06	70	1545		1200			20.0	7.0	2.0	0.018	0.004	0.12	0.32	0.002	0.010	3	232	7
12588	28	07	70	1415		136			26.0	10.0	4.5	0.096	0.003	0.12	0.98	0.003	0.010 L	15	235	7
12602	27	08	70	1455		196			20.2	7.0	3.5	0.065	0.008	0.03	1.20	0.005	0.010 L	8	218	6
12616	29	09	70	1450		290			15.0	6.0	4.0	0.060	0.004	0.01	1.10	0.003	0.010 L	10	244	7
12630	29	10	70	1530		252			10.0	6.0	2.0	0.036	0.002	0.05	0.69	0.002	0.010 L	4	248	8
12644	30	11	70	1610		408			3.0	3.0	2.5	0.030	0.002	0.01	0.76	0.003	0.010 L	2	247	6
9854	28	01	71	1725		376			0.0	8.0	7.0	0.042	0.006	0.51	1.20	0.007	0.100	3	255	8
9868	24	02	71	1630		1400			0.5	3.0	3.5	0.032	0.008	0.09	0.86	0.007	0.150	3	249	7
9882	23	03	71	1605		272			3.0	9.0	2.0	0.036	0.020	0.12	0.53	0.004	0.140	6	246	7
9896	27	04	71	1610		168				4.0	2.5	0.042	0.001L	0.02	0.56	0.008	0.170	2	231	6
9910	12	05	71	1510		240			14.0	3.0	2.5	0.032	0.002	0.04	0.67	0.008	0.110	4	232	5
9924	20	07	71	1430		1			22.0	7.0	2.5	0.058	0.001	0.01	0.70	0.001 L	0.010 L	12	228	6
9939	09	08	71	1425		340			26.0	9.0	4.0	0.064	0.002	0.01	1.00	0.002	0.010 L	12	209	7
9954	07	09	71	1430		400			24.0	7.0	1.4	0.052	0.012	0.06	0.76	0.010	0.010 L	12	215	6
9969	04	10	71	1415		276			19.0	9.0	1.4	0.044	0.004	0.01	0.68	0.002	0.010 L	4	221	6
1089	27	10	71	2150																
9984	01	11	71	1525		2700			13.0	10.0	1.0	0.042	0.002	0.01	0.60	0.002	0.010 L	3	252	6
9999	08	12	71	1630		1600			2.5	14.0	2.5	0.020	0.006	0.09	0.55	0.005	0.010	3	259	6

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-004-02

STREAM - TRENT RIVER
LOCATION - HI-LO COTTAGE DOCK, HASTINGS
MILEAGE - T 50.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12504	07	01	70	1700												125	5						
12518	10	02	70	1650			95	114	0.09		8.1					160	5						
12532	03	03	70	1650												140	5						
12546	22	04	70	1650												170	15						
12560	26	05	70	1440			92	112	0.15		8.5					120	10						
12574	29	06	70	1545												180	5						
12588	28	07	70	1415												150	15						
12602	27	08	70	1455			96	106	0.25		8.7					160	10						
12616	29	09	70	1450												160	10						
12630	29	10	70	1530												140	5						
12644	30	11	70	1610			98	122	0.10		8.2					160	5						
9854	28	01	71	1725												170	5						
9868	24	02	71	1630			98	120	0.10		7.8					180	10						
9882	23	03	71	1605												160	5						
9896	27	04	71	1610												170	10						
9910	12	05	71	1510			92	112	0.15		8.4					180	5						
9924	20	07	71	1430					0.15						10.00	160	5				5	30	
9939	09	08	71	1425											11.00	180	5				5	32	
9954	07	09	71	1430												150	10						
9969	04	10	71	1415												210	10				14	31	
1089	27	10	71	2150																			
9984	01	11	71	1525			102		0.10		8.2					190	5				16	34	
9999	08	12	71	1630												160	10						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-005-02

STREAM - TRENT RIVER
LOCATION - DENTS COTTAGES, HASTINGS

MILEAGE - T 50.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12505	07	01	70	1715		8			0.1	8.0	2.0	0.025	0.012	0.07	0.49	0.005	0.050	2	236	6
12519	10	02	70	1705		8			1.0	7.0	1.6	0.033	0.024	0.13	0.49	0.007	0.140	4	230	7
12533	03	03	70	1705		4			2.0	9.0	1.2	0.035	0.017	0.11	0.70	0.009	0.160	2	225	5
12547	22	04	70	1700		4			5.0	4.0	2.5	0.028	0.002	0.02	0.31	0.005	0.150	4	208	6
12561	26	05	70	1600		40			15.2	5.0	1.0	0.040	0.003	0.01	0.39	0.002	0.010 L	4	200	6
12575	29	06	70	1600		700			20.5	8.0	1.8	0.020	0.005	0.03	0.40	0.002	0.010 L	2	227	7
12589	28	07	70	1435		16			25.5	9.0	4.0	0.044	0.003	0.03	0.75	0.002	0.010 L	12	230	6
12603	27	08	70	1515		164			20.2	6.0	4.5	0.058	0.006	0.01	1.10	0.003	0.010 L	10	216	5
12617	29	09	70	1510		232			15.0	3.0	3.0	0.056	0.008	0.01	0.90	0.002	0.010 L	10	238	6
12631	29	10	70	1545		44			10.0	4.0	1.4	0.032	0.002	0.01	0.48	0.001	0.010 L	4	241	6
12645	30	11	70	1625		12			3.0	3.0	2.5	0.028	0.006	0.01	0.68	0.003	0.010 L	2	236	7
9855	28	01	71	1740		88			0.0	9.0	2.5	0.020	0.004	0.08	0.48	0.005	0.090	2	233	5
9869	24	02	71	1645		348			0.5	7.0	1.8	0.028	0.016	0.09	0.49	0.006	0.150	2	228	5
9883	23	03	71	1620		44			3.0	8.0	2.0	0.030	0.018	0.10	0.42	0.003	0.130	3	235	6
9897	27	04	71	1630		8			8.0	9.0	2.0	0.024	0.002	0.01	0.51	0.008	0.190	3	213	5
9911	12	05	71	1545		68			14.0	3.0	2.0	0.034	0.001	0.01	0.56	0.007	0.100	4	227	5
31005	12	05	71	2135		20			13.0	12.2	3.0	0.023	0.004	0.04	0.57	0.007	0.100		222	5
30205	08	06	71	1735					19.0	10.3		0.034	0.002	0.02	0.54	0.001	0.020			
30240	06	07	71	1755					26.0	8.4		0.044	0.001L	0.06	0.66	0.002	0.020			
9925	20	07	71	1455		3200			22.0	6.0	2.5	0.050	0.001	0.01	0.69	0.001 L	0.010 L	12	223	6
30277	03	08	71	1700					22.3	9.6		0.050	0.001	0.02	0.92	0.002	0.010 L			
9940	09	08	71	1445		76			26.0	9.0	3.5	0.056	0.001L	0.01	0.98	0.001 L	0.010 L	12	207	6
30314	30	08	71	1930					20.0	7.5		0.076	0.002	0.03	1.00	0.003	0.030			
9955	07	09	71	1055		72			24.5	8.0	2.5	0.060	0.014	0.12	0.78	0.004	0.010 L	10	215	6
9970	04	10	71	1435		56			19.0	10.0	1.0	0.039	0.003	0.01	0.69	0.001	0.010 L	1	227	6
9985	01	11	71	1545		72			14.0	11.0	1.4	0.030	0.002	0.01	0.54	0.001	0.010 L	6	230	6
10000	08	12	71	1645		72			2.5	14.0	1.4	0.016	0.004	0.01	0.45	0.002	0.010	2	239	6

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-005-02

STREAM - TRENT RIVER

MILEAGE - T 50.3

LOCATION - DENTS COTTAGES, HASTINGS

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12505	07	01	70	1715												125	5						
12519	10	02	70	1705			96	110	0.10		8.1					160	5						
12533	03	03	70	1705												150	5						
12547	22	04	70	1700												160	10						
12561	26	05	70	1600			91	108	0.15		8.5					120	5						
12575	29	06	70	1600												170	5						
12589	28	07	70	1435												165	15						
12603	27	08	70	1515			96	103	0.20		8.8					140	10						
12617	29	09	70	1510												180	10						
12631	29	10	70	1545												140	5						
12645	30	11	70	1625			97	116	0.10		8.2					160	5						
9855	28	01	71	1740												140	5						
9869	24	02	71	1645			88	108	0.10		7.7					170	5						
9883	23	03	71	1620												160	5						
9897	27	04	71	1630												140	5						
9911	12	05	71	1545			93	108	0.10		8.7					180	5						
31005	12	05	71	2135					0.10	0.05					2.90						14	41	
30205	08	06	71	1735					0.05						0.44						15	29	
30240	06	07	71	1755					0.15						4.80						7	30	
9925	20	07	71	1455					0.10						10.00	160	5				5	28	
30277	03	08	71	1700					0.15						10.00						10	28	
9940	09	08	71	1445											10.00	170	5				10	27	
30314	30	08	71	1930					0.25						6.50						15	31	
9955	07	09	71	1055												165	5						
9970	04	10	71	1435												190	10				10	27	
9985	01	11	71	1545			102		0.10		8.2					170	5				16	34	
10000	08	12	71	1645												140	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-006-02

STREAM - INDIAN RIVER
MILEAGE - TI 63.9
LOCATION - FIRST ROAD, SOUTH OF KEENE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12506	07	01	70	1825		48			1.0	2.0	1.6	0.015	0.012	0.13	0.77	0.005	0.140	2	312	7
12520	10	02	70	1825		96			0.0	5.0	2.0	0.032	0.004	0.06	0.70	0.007	0.250	6	340	11
12534	03	03	70	1820		40			2.0	2.0	1.0	0.016	0.004	0.07	0.59	0.009	0.280	2	332	9
12548	22	04	70	1820		348			9.0	7.0	1.2	0.020	0.003	0.02	0.39	0.005	0.170	6	358	7
12562	26	05	70	1705		368			15.3	3.0	0.4	0.040	0.007	0.02	0.50	0.005	0.030	3	324	5
12576	29	06	70	1715		252			20.0	8.0	1.2	0.013	0.009	0.08	0.12	0.003	0.010 L	2	278	6
12590	28	07	70	1530		16			27.5	6.0	1.8	0.036	0.010	0.03	0.35	0.004	0.010 L	4	258	5
12604	27	08	70	1005		36			20.2	3.0	0.4	0.019	0.006	0.01	0.54	0.003	0.010 L	3	246	5
12618	29	09	70	1535		32			13.0	2.0	1.8	0.023	0.006	0.01	0.49	0.003	0.010 L	4	251	5
12632	29	10	70	1605		72			9.4	5.0	0.8	0.026	0.004	0.01	0.47	0.003	0.010 L	8	277	6
12646	30	11	70	1830		7900			5.0	7.0	1.4	0.018	0.010	0.02	0.69	0.004	0.100	2	403	9
9856	28	01	71	1810		960			0.0	5.0	2.5	0.018	0.004	0.08	0.40	0.006	0.200	2	397	7
9870	24	02	71	1755		720			0.0	4.0	2.0	0.020	0.010	0.09	0.60	0.008	0.340	3	412	9
9884	23	03	71	1650		6000			2.0	7.0	3.0	0.120	0.063	0.28	0.91	0.010	1.100	6	570	33
9898	27	04	71	1730		404			10.0	4.0	1.8	0.020	0.005	0.01	0.38	0.006	0.100	2	304	5
9912	12	05	71	1615		60			16.0	5.0	1.8	0.046	0.008	0.15	0.58	0.011	0.080	4	350	5
31007	13	05	71	1300	89.0	124			12.0	8.0	0.6	0.028	0.008	0.13	0.68	0.008	0.050	4	359	6
30207	08	06	71	1805	41.7				22.0	7.1		0.056	0.007	0.11	0.74	0.008	0.040			
30242	06	07	71	1825	81.3				25.5	7.5		0.060	0.015	0.08	0.74	0.007	0.040			
9927	20	07	71	1555	63.2	164			21.0	6.0	1.2	0.024	0.002	0.01	0.38	0.001	0.010	8	252	6
30278	03	08	71	1725	62.7				22.0	6.5		0.042	0.001L	0.03	0.77	0.002	0.010 L			
9942	09	08	71	1545		36			25.5	7.0	0.8	0.028	0.002	0.01	0.30	0.003	0.010 L	3	244	5
30316	30	08	71	2020	67.1				20.0	8.5		0.028	0.001	0.01	0.46	0.003	0.030			
9957	07	09	71	1555		364			25.0	6.0	0.6	0.028	0.008	0.03	0.51	0.005	0.010	8	237	4
9972	04	10	71	1545		4800			19.0	8.0	0.4	0.052	0.018	0.01	0.54	0.003	0.020	8	233	4
9987	01	11	71	1640		92			13.0	9.0	0.6	0.020	0.006	0.02	0.44	0.002	0.010 L	2	240	5
10002	08	12	71	1755		316			1.0	14.0	5.5	0.032	0.010	0.03	0.90	0.005	0.120	2	278	6

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-006-02

STREAM - INDIAN RIVER
MILEAGE - TI 63.9
LOCATION - FIRST ROAD, SOUTH OF KEENE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12506	07	01	70	1825												175	5						
12520	10	02	70	1825			145	168	0.25		7.8					240	5						
12534	03	03	70	1820												205	5						
12548	22	04	70	1820												250	5						
12562	26	05	70	1705			95	192	0.25		8.2					200	5						
12576	29	06	70	1715												210	5						
12590	28	07	70	1530												190	5						
12604	27	08	70	1005			114	120	0.15		8.0					180	10						
12618	29	09	70	1535												170	5						
12632	29	10	70	1605												170	5						
12646	30	11	70	1830			174	210	0.10		8.1					260	5						
9856	28	01	71	1810												260	5						
9870	24	02	71	1755			176	214	0.25		7.6					290	10						
9884	23	03	71	1650												390	5						
9898	27	04	71	1730												200	5						
9912	12	05	71	1615			160	182	0.10		8.0					240	10						
31007	13	05	71	1300	89.0				0.05	0.05					2.40						21	53	
30207	08	06	71	1805	41.7				0.15						4.20						20	45	
30242	06	07	71	1825	81.3				0.20						4.20						6	33	
9927	20	07	71	1555	63.2				0.15						4.30	150	5				2	31	
30278	03	08	71	1725	62.7				0.10						3.30						11	34	
9942	09	08	71	1545											4.30	180	10				11	34	
30316	30	08	71	2020	67.1				0.05						3.70						14	50	
9957	07	09	71	1555												180	5						
9972	04	10	71	1545												200	10				12	30	
9987	01	11	71	1640			104		0.10		8.1					160	5				14	34	
10002	08	12	71	1755												200	5						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS

REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-007-02

STREAM - OUSE RIVER
LOCATION - AT HIGHWAY NO.45

MILEAGE - TO 64.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12503	07	01	70	1630	17.9	72			0.1	3.0	2.0	0.029	0.015	0.09	0.74	0.010	0.590	2	514	12
12517	10	02	70	1625	23.5	4			0.0	3.0	3.0	0.032	0.014	0.07	0.96	0.010	0.790	4	520	15
12531	03	03	70	1620	18.6	36			1.0	2.0	1.0	0.018	0.005	0.05	0.60	0.010	0.760	2	530	17
12545	22	04	70	1620	407.0	4			6.0	4.0	0.4	0.022	0.004	0.01	0.31	0.005	0.130	8	324	7
12559	26	05	70	1455	107.0	272			15.1	6.0	0.6	0.028	0.006	0.04	0.44	0.004	0.150	2	375	7
12573	29	06	70	1525	31.4	900			19.5	8.0	1.2	0.020	0.007	0.04	0.29	0.006	0.250	2	421	8
12587	28	07	70	1350	30.5	52			24.5	8.0	2.0	0.028	0.010	0.05	0.45	0.008	0.200	4	373	8
12601	27	08	70	1430	8.4	164			15.2	6.0	0.8	0.034	0.008	0.05	0.50	0.012	0.630	3	459	14
12615	29	09	70	1425	9.5	396			11.0	3.0	1.6	0.026	0.003	0.01	0.56	0.006	0.350	3	443	16
12629	29	10	70	1500	15.0	84			9.3	4.0	1.0	0.027	0.008	0.01	0.36	0.005	0.420	2	460	15
12643	30	11	70	1655	74.4	2800			4.0	4.0	1.4	0.024	0.009	0.01	0.82	0.007	0.290	2	457	15
9853	28	01	71	1635	33.3	1430			0.0	4.0	2.0	0.018	0.010	0.11	0.50	0.008	0.570	2	514	12
9867	24	02	71	1605	47.5	5700			0.0	7.0	2.5	0.024	0.014	0.08	0.54	0.010	0.620	3	485	15
9881	23	03	71	1545	124.0	110			2.0	6.0	1.6	0.032	0.014	0.07	0.57	0.004	0.350	4	470	13
9895	27	04	71	1550	429.0	28			9.0	5.0	1.2	0.014	0.001L	0.01	0.42	0.004	0.100	2	317	4
9909	12	05	71	1445	163.0	216			15.0	5.0	1.2	0.024	0.003	0.01	0.45	0.006	0.270	3	386	6
9923	20	07	71	1400	28.0	144			19.0	6.0	1.0	0.034	0.006	0.04	0.52	0.007	0.410	8	218	10
9938	09	08	71	1345	6.5	1400			27.0	5.0	1.6	0.066	0.003	0.05	0.66	0.019	0.820	10	441	16
9953	07	09	71	1335	4.5	448			22.5	7.0	0.8	0.036	0.008	0.03	0.42	0.024	0.860	10	438	21
9968	04	10	71	1330	2.2	388			16.5	7.0	0.6	0.044	0.008	0.04	0.66	0.012	0.650	3	423	18
9983	01	11	71	1455	22.0	476			10.5	10.0	1.6	0.026	0.010	0.02	0.96	0.010	0.370	3	492	32
9998	08	12	71	1605	32.2	248			4.0	14.0	1.8	0.020	0.008	0.06	0.48	0.008	0.440	3	500	22

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12503	07	01	70	1630	17.9											320	5						
12517	10	02	70	1625	23.5		230	264	0.12		8.0					300	5						
12531	03	03	70	1620	18.6											330	5						
12545	22	04	70	1620	407.0											230	15						
12559	26	05	70	1455	107.0		189	212	0.20		8.2					230	10						
12573	29	06	70	1525	31.4											260	5						
12587	28	07	70	1350	30.5											260	5						
12601	27	08	70	1430	8.4		221	234	0.20		8.1					300	5						
12615	29	09	70	1425	9.5											290	5						
12629	29	10	70	1500	15.0											280	5						
12643	30	11	70	1655	74.4		186	234	0.15		8.1					280	5						
9853	28	01	71	1635	33.3											340	5						
9867	24	02	71	1605	47.5		212	258	0.15		7.8					370	5						
9881	23	03	71	1545	124.0											340	5						
9895	27	04	71	1550	429.0											200	5						
9909	12	05	71	1445	163.0		180	204	0.15		8.2					280	5						
9923	20	07	71	1400	28.0				0.20						7.20	170	5				2	52	
9938	09	08	71	1345	6.5										6.00	320	5				10	54	
9953	07	09	71	1335	4.5											300	5						
9968	04	10	71	1330	2.2											340	10				17	57	
9983	01	11	71	1455	22.0		213		0.15		8.1					370	5				25	68	
9998	08	12	71	1605	32.2											350	5						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-006-02

STREAM - INDIAN RIVER MILEAGE - TI 63.9
LOCATION - FIRST ROAD, SOUTH OF KEENE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12506	07 01 70	1825												175	5						
12520	10 02 70	1825			145	168	0.25		7.8					240	5						
12534	03 03 70	1820												205	5						
12548	22 04 70	1820												250	5						
12562	26 05 70	1705			95	192	0.25		8.2					200	5						
12576	29 06 70	1715												210	5						
12590	28 07 70	1530												190	5						
12604	27 08 70	1005			114	120	0.15		8.0					180	10						
12618	29 09 70	1535												170	5						
12632	29 10 70	1605												170	5						
12646	30 11 70	1830			174	210	0.10		8.1					260	5						
9856	28 01 71	1810												260	5						
9870	24 02 71	1755			176	214	0.25		7.6					290	10						
9884	23 03 71	1650												390	5						
9898	27 04 71	1730												200	5						
9912	12 05 71	1615			160	182	0.10		8.0					240	10						
31007	13 05 71	1300	89.0				0.05	0.05					2.40						21	53	
30207	08 06 71	1805	41.7				0.15						4.20						20	45	
30242	06 07 71	1825	81.3				0.20						4.20						6	33	
9927	20 07 71	1555	63.2				0.15						4.30	150	5				2	31	
30278	03 08 71	1725	62.7				0.10						3.30						11	34	
9942	09 08 71	1545											4.30	180	10				11	34	
30316	30 08 71	2020	67.1				0.05						3.70						14	50	
9957	07 09 71	1555												180	5						
9972	04 10 71	1545												200	10				12	30	
9987	01 11 71	1640			104		0.10		8.1					160	5				14	34	
10002	08 12 71	1755												200	5						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-007-02

STREAM - OUSE RIVER
LOCATION - AT HIGHWAY NO.45

MILEAGE - TO 64.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12503	07 01 70	1630	17.9	72			0.1	3.0	2.0	0.029	0.015	0.09	0.74	0.010	0.590	2	514	12
12517	10 02 70	1625	23.5	4			0.0	3.0	3.0	0.032	0.014	0.07	0.96	0.010	0.790	4	520	15
12531	03 03 70	1620	18.6	36			1.0	2.0	1.0	0.018	0.005	0.05	0.60	0.010	0.760	2	530	17
12545	22 04 70	1620	407.0	4			6.0	4.0	0.4	0.022	0.004	0.01	0.31	0.005	0.130	8	324	7
12559	26 05 70	1455	107.0	272			15.1	6.0	0.6	0.028	0.006	0.04	0.44	0.004	0.150	2	375	7
12573	29 06 70	1525	31.4	900			19.5	8.0	1.2	0.020	0.007	0.04	0.29	0.006	0.250	2	421	8
12587	28 07 70	1350	30.5	52			24.5	8.0	2.0	0.028	0.010	0.05	0.45	0.008	0.200	4	373	8
12601	27 08 70	1430	8.4	164			15.2	6.0	0.8	0.034	0.008	0.05	0.50	0.012	0.630	3	459	14
12615	29 09 70	1425	9.5	396			11.0	3.0	1.6	0.026	0.003	0.01	0.56	0.006	0.350	3	443	16
12629	29 10 70	1500	15.0	84			9.3	4.0	1.0	0.027	0.008	0.01	0.36	0.005	0.420	2	460	15
12643	30 11 70	1655	74.4	2800			4.0	4.0	1.4	0.024	0.009	0.01	0.82	0.007	0.290	2	457	15
9853	28 01 71	1635	33.3	1430			0.0	4.0	2.0	0.018	0.010	0.11	0.50	0.008	0.570	2	514	12
9867	24 02 71	1605	47.5	5700			0.0	7.0	2.5	0.024	0.014	0.08	0.54	0.010	0.620	3	485	15
9881	23 03 71	1545	124.0	110			2.0	6.0	1.6	0.032	0.014	0.07	0.57	0.004	0.350	4	470	13
9895	27 04 71	1550	429.0	28			9.0	5.0	1.2	0.014	0.001L	0.01	0.42	0.004	0.100	2	317	4
9909	12 05 71	1445	163.0	216			15.0	5.0	1.2	0.024	0.003	0.01	0.45	0.006	0.270	3	386	6
9923	20 07 71	1400	28.0	144			19.0	6.0	1.0	0.034	0.006	0.04	0.52	0.007	0.410	8	218	10
9938	09 08 71	1345	6.5	1400			27.0	5.0	1.6	0.066	0.003	0.05	0.66	0.019	0.820	10	441	16
9953	07 09 71	1335	4.5	448			22.5	7.0	0.8	0.036	0.008	0.03	0.42	0.024	0.860	10	438	21
9968	04 10 71	1330	2.2	388			16.5	7.0	0.6	0.044	0.008	0.04	0.66	0.012	0.650	3	423	18
9983	01 11 71	1455	22.0	476			10.5	10.0	1.6	0.026	0.010	0.02	0.96	0.010	0.370	3	492	32
9998	08 12 71	1605	32.2	248			4.0	14.0	1.8	0.020	0.008	0.06	0.48	0.008	0.440	3	500	22

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12503	07 01 70	1630	17.9											320	5						
12517	10 02 70	1625	23.5		230	264	0.12		8.0					300	5						
12531	03 03 70	1620	18.6											330	5						
12545	22 04 70	1620	407.0											230	15						
12559	26 05 70	1455	107.0		189	212	0.20		8.2					230	10						
12573	29 06 70	1525	31.4											260	5						
12587	28 07 70	1350	30.5											260	5						
12601	27 08 70	1430	8.4		221	234	0.20		8.1					300	5						
12615	29 09 70	1425	9.5											290	5						
12629	29 10 70	1500	15.0											280	5						
12643	30 11 70	1655	74.4		186	234	0.15		8.1					280	5						
9853	28 01 71	1635	33.3											340	5						
9867	24 02 71	1605	47.5		212	258	0.15		7.8					370	5						
9881	23 03 71	1545	124.0											340	5						
9895	27 04 71	1550	429.0											200	5						
9909	12 05 71	1445	163.0		180	204	0.15		8.2					280	5						
9923	20 07 71	1400	28.0				0.20						7.20	170	5						
9938	09 08 71	1345	6.5										6.00	320	5				2	52	
9953	07 09 71	1335	4.5											300	5				10	54	
9968	04 10 71	1330	2.2											340	10				17	57	
9983	01 11 71	1455	22.0		213		0.15		8.1					370	5				25	68	
9998	08 12 71	1605	32.2											350	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-008-02

STREAM - OTONABEE RIVER
MILEAGE - TO 77.8
LOCATION - BENSFORTH BRIDGE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12507	07	01	70	1840		112			0.0	3.0	1.0	0.060	0.049	0.17	0.67	0.008	0.090	3	198	6
12521	10	02	70	1840		40			0.0	6.0	1.4	0.048	0.036	0.19	0.71	0.007	0.140	6	206	5
12535	03	03	70	1840		284			1.0	4.0	1.2	0.040	0.025	0.13	0.80	0.008	0.150	2	200	5
12549	22	04	70	1840		12			7.0	6.0	1.4	0.038	0.002	0.09	0.34	0.006	0.210	6	215	6
12563	26	05	70	1730		192			15.2	6.0	0.4	0.048	0.028	0.10	0.44	0.011	0.170	3	218	5
12577	29	06	70	1740		36			20.5	6.0	0.8	0.110	0.064	0.12	0.25	0.012	0.110	3	229	7
12591	28	07	70	1555		16			26.5	9.0	1.6	0.060	0.008	0.04	0.60	0.004	0.030	6	211	5
12605	27	08	70	1700		4			20.3	6.0	0.4	0.098	0.076	0.07	0.53	0.009	0.090	2	223	6
12619	29	09	70	1630		90			14.0	2.0	1.6	0.053	0.016	0.03	0.47	0.004	0.020	4	205	5
12633	29	10	70	1715		32			10.1	6.0	0.8	0.036	0.018	0.08	0.45	0.007	0.070	2	204	5
12647	30	11	70	1655		244			5.0	12.0	1.8	0.036	0.025	0.10	0.77	0.014	0.080	3	208	5
9857	28	01	71	1830		10400			0.0	8.0	2.5	0.030	0.015	0.12	0.40	0.005	0.110	2	216	5
9871	24	02	71	1815		4900			0.0	3.0	3.0	0.058	0.008	0.04	0.52	0.007	0.170	2	216	6
9885	23	03	71			16000			3.0	6.0	3.0	0.160	0.022	0.15	1.00	0.005	0.130	20	262	8
9899	27	04	71	1750		272			8.0	7.0	1.6	0.024	0.001L	0.03	0.44	0.008	0.150	2	218	6
9913	12	05	71	1700		80			14.0	3.0	1.6	0.048	0.009	0.05	0.35	0.008	0.210	2	216	5
31008	13	05	71	1330		140			10.0	10.4	1.4	0.036	0.006	0.05	0.51	0.006	0.230	4	682	5
30208	08	06	71	1900					19.0	9.7		0.062	0.019	0.06	0.50	0.008	0.120			
30243	06	07	71	1925					25.5	8.8		0.074	0.022	0.07	0.57	0.009	0.090			
9928	20	07	71	1635		48			22.0	5.0	1.2	0.640	0.002	0.01	0.44	0.002	0.060	8	212	7
30279	03	08	71	1825					22.0	9.5		0.078	0.002	0.01	0.70	0.001 L	0.010 L			
9943	09	08	71	1625		1600			25.5	9.0	3.0	0.080	0.001L	0.01	0.54	0.002	0.010 L	6	206	5
30317	31	08	71	1500					19.0	7.1		0.076	0.009	0.03	0.73	0.008	0.070			
9958	07	09	71	1640		2800			24.5	7.0	1.2	0.056	0.004	0.07	0.58	0.008	0.010 L	8	215	5
9973	04	10	71	1625		360			20.0	8.0	0.4	0.044	0.020	0.10	0.52	0.015	0.090	3	212	5
9988	01	11	71	1730		628			14.0	10.0	1.0	0.028	0.012	0.06	0.53	0.008	0.130	3	204	5
10003	08	12	71	1815		10100			3.0	14.0	1.0	0.062	0.008	0.14	0.50	0.014	0.130	2	228	9

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-008-02

STREAM - OTONABEE RIVER   MILEAGE - TO 77.8
LOCATION - BENSFORTH BRIDGE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12507	07	01	70	1840												100	5						
12521	10	02	70	1840			80	96	0.09		8.0					140	5						
12535	03	03	70	1840												120	5						
12549	22	04	70	1840												150	10						
12563	26	05	70	1730			89	106	0.20		8.2					110	10						
12577	29	06	70	1740												180	5						
12591	28	07	70	1555												170	5						
12605	27	08	70	1700			95	106	0.15		8.1					150	15						
12619	29	09	70	1630												150	5						
12633	29	10	70	1715												120	5						
12647	30	11	70	1655			80	98	0.05		8.1					130	5						
9857	28	01	71	1830												160	5						
9871	24	02	71	1815			80	102	0.15		7.8					160	5						
9885	23	03	71													200	10						
9899	27	04	71	1750												180	10						
9913	12	05	71	1700			86	102	0.20		8.2					180	5						
31008	13	05	71	1330					0.20	0.05					2.40						11	28	
30208	08	06	71	1900					0.15												16	29	
30243	06	07	71	1925					0.25						3.20						7	27	
9928	20	07	71	1635					0.15							150	5				3	24	
30279	03	08	71	1825					0.15						3.60						10	27	
9943	09	08	71	1625											5.50	160	10				8	25	
30317	31	08	71	1500					0.25												12	30	
9958	07	09	71	1640												165	5						
9973	04	10	71	1625												200	5				13	43	
9988	01	11	71	1730			85		0.15		8.1					140	5				14	20	
10003	08	12	71	1815												160	5						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-009-02

STREAM - INDIAN RIVER MILEAGE - TI 79.7
LOCATION - DOWNSTREAM OF WARSAW

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12502	07 01 70	1550		64			0.1	7.0	1.0	0.019	0.006	0.29	0.38	0.003	0.100	2	251	6
12516	10 02 70	1545		8			0.0	9.0	1.6	0.008	0.004	0.03	0.61	0.005	0.190	3	244	6
12530	03 03 70	1545		4			0.0	9.0	1.0	0.008	0.003	0.06	0.52	0.008	0.190	1	258	7
12544	22 04 70	1550		4			8.0	6.0	0.6	0.014	0.005	0.04	0.26	0.005	0.320	6	314	5
12558	26 05 70	1345		128			15.1	3.0	0.6	0.024	0.002	0.01	0.35	0.003	0.070	4	297	5
12572	29 06 70	1450		1300			19.0	8.0	1.0	0.091	0.002	0.01	0.59	0.003	0.050	3	274	5
12586	28 07 70	1310		80			25.0	7.0	2.0	0.022	0.002	0.02	0.36	0.004	0.040	6	242	4
12600	27 08 70	1345		88			20.0	5.0	0.4	0.021	0.006	0.02	0.50	0.002	0.030	3	232	5
12614	29 09 70	1345		88			13.0	4.0	0.8	0.019	0.002	0.01	0.50	0.004	0.040	3	231	5
12628	29 10 70	1430		12			9.3	4.0	0.6	0.015	0.001	0.01	0.35	0.003	0.070	2	243	5
12642	30 11 70	1610		4			4.0	5.0	1.4	0.006	0.003	0.02	0.56	0.006	0.090	1	281	5
9852	28 01 71	1610		28			0.0	4.0	1.4	0.004	0.004	0.03	0.26	0.004	0.170	1	288	5
9866	24 02 71	1540		32			0.0	7.0	1.6	0.008	0.003	0.02	0.31	0.004	0.230	2	283	5
9880	23 03 71	1520		4			3.0	7.0	1.6	0.012	0.004	0.01	0.27	0.001	0.240	3	330	6
9894	27 04 71	1515		1			9.0	2.0	0.8	0.008	0.001L	0.01	0.35	0.004	0.160	2	254	4
9908	12 05 71	1355		24			14.0	5.0	1.0	0.023	0.003	0.01	0.26	0.004	0.120	2	303	5
9922	20 07 71	1330		44			20.0	6.0	0.8	0.022	0.003	0.01	0.32	0.001	0.030	10	240	4
9937	09 08 71	1315		148			24.0	8.0	1.0	0.024	0.001L	0.01	0.38	0.003	0.030	3	231	5
9952	07 09 71	1305		188			23.5	7.0	0.8	0.029	0.002	0.06	0.54	0.005	0.020	8	220	4
9967	04 10 71	1300		176			18.5	8.0	0.2	0.016	0.001	0.01	0.37	0.004	0.060	2	216	18
9982	01 11 71	1415		60			11.0	10.0	1.0	0.020	0.002	0.02	0.43	0.002	0.060	2	218	5
9997	08 12 71	1530		12			3.0	14.0	2.5	0.008	0.004	0.03	0.38	0.004	0.060	2	202	5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12502	07 01 70	1550												120	5						
12516	10 02 70	1545			105	122	0.06		8.2					195	5						
12530	03 03 70	1545												160	5						
12544	22 04 70	1550												200	5						
12558	26 05 70	1345			139	154	0.15		8.2					210	5						
12572	29 06 70	1450												200	5						
12586	28 07 70	1310												170	5						
12600	27 08 70	1345			104	112	0.15		8.1					180	5						
12614	29 09 70	1345												140	5						
12628	29 10 70	1430												160	5						
12642	30 11 70	1610			121	144	0.05		8.1					185	5						
9852	28 01 71	1610												180	5						
9866	24 02 71	1540			120	144	0.05		7.7					210	5						
9880	23 03 71	1520												220	5						
9894	27 04 71	1515												180	5						
9908	12 05 71	1355			140	154	0.10		8.2					200	5						
9922	20 07 71	1330					0.20						4.00	150	5				3	30	
9937	09 08 71	1315											4.30	170	5				13	34	
9952	07 09 71	1305												120	5						
9967	04 10 71	1300												160	5				12	26	
9982	01 11 71	1415			97		0.05		8.1					170	5				12	30	
9997	08 12 71	1530												150	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-010-02

STREAM - BAXTER CREEK
MILEAGE - TB 82.5
LOCATION - BELOW DAM CONCESSION RD.NO. 5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACC3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRCN AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12508	07	01	70	1910												220	5						
12522	10	02	70	1905			203	216	0.54		7.9					270	5						
12536	03	03	70	1905												255	5						
12550	22	04	70	1910												250	15						
12564	26	05	70	1815			201	216	0.65		8.3					250	20						
12578	29	06	70	1800												270	5						
12592	28	07	70	1625												250	10						
12606	27	08	70	1735			190	190	0.60		8.1					240	10						
12620	29	09	70	1700												260	5						
12634	29	10	70	1745												250	5						
12648	30	11	70	1720			213	234	0.35		8.2					280	5						
9858	28	01	71	1700												270	5						
9872	24	02	71	1845			206	230	0.80		8.0					320	25						
9886	23	03	71	1805												300	10						
9900	27	04	71	1820												280	30						
9914	12	05	71	1735			197	212	0.65		8.2					280	10						
31009	13	05	71	1400					0.30	0.10					5.60						17	55	
30244	06	07	71	1955					0.45						8.00						1	39	
9929	20	07	71	1710					0.35							200	5				1	47	
30280	03	08	71	1845					0.45						6.70						15	54	
9944	09	08	71	1700											6.40	230	5				6	43	
30318	31	08	71	1530					0.35						10.00						13	55	
9959	07	09	71	1710												260	10						
9974	04	10	71	1650												270	10				16	46	
9989	01	11	71	1800			204		0.35		8.2					250	5				16	55	
10004	08	12	71	1840												290	5						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-011-02

STREAM - OTONABEE RIVER MILEAGE - TO 88.5
LOCATION - HIGHWAY NO.7 LEFT SIDE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12510	07	01	70	2015		692			0.0	12.0	1.4	0.020	0.019	0.13	0.60	0.005	0.080	2	191	5
12524	10	02	70	2005		140			0.0	4.0	1.6	0.045	0.038	0.23	0.59	0.006	0.140	3	198	5
12538	03	03	70	2025		48			0.0	5.0	1.4	0.046	0.034	0.17	0.67	0.008	0.130	2	200	6
12552	22	04	70	1930		16			7.0	8.0	1.2	0.020	0.002	0.07	0.47	0.006	0.210	4	205	5
12566	26	05	70	1940		144			15.1	5.0	0.4	0.029	0.006	0.04	0.60	0.007	0.130	4	216	6
12580	29	06	70	1915		204			20.0	6.0	1.0	0.097	0.058	0.25	0.84	0.010	0.060	1	223	6
12594	28	07	70	1750		120			26.0	9.0	2.5	0.037	0.001	0.06	0.57	0.004	0.010 L	4	204	5
12608	27	08	70	1900		20			20.4	4.0	0.8	0.110	0.082	0.12	0.54	0.014	0.130	4	232	7
12622	29	09	70	1830		130			15.0	2.0	2.0	0.029	0.002	0.01	0.46	0.002	0.010	4	199	5
12636	29	10	70	1910		120			10.0	4.0	0.6	0.019	0.006	0.02	0.47	0.004	0.040	2	197	6
12650	30	11	70	1815		88			4.0	12.0	1.8	0.018	0.007	0.03	0.68	0.005	0.060	2	200	4
9860	28	01	71	1750		3800			0.0	10.0	1.6	0.024	0.014	0.10	0.40	0.004	0.080	1	205	4
9874	24	02	71	1930		3600			0.0	3.0	1.2	0.028	0.010	0.07	0.44	0.007	0.130	2	196	5
9888	23	03	71	1840		1000			2.0	13.0	1.8	0.030	0.007	0.08	0.41	0.001	0.160	3	242	6
9902	27	04	71	1930		132			7.0	7.0	1.8	0.021	0.001L	0.06	0.49	0.008	0.290	3	212	5
9916	12	05	71	1915		152				6.0	1.6	0.024	0.001	0.01	0.50	0.007	0.230	3	216	5
9931	20	07	71	1805		1400			23.0	7.0	1.4	0.056	0.002	0.01	0.48	0.002	0.030	8	212	7
9946	09	08	71	1745		280			26.0	7.0	2.0	0.059	0.001L	0.01	0.46	0.005	0.020	4	209	5
9961	07	09	71	1755		5300			25.0	8.0	1.4	0.052	0.002	0.06	0.52	0.008	0.010 L	8	204	5
9976	04	10	71	1745		150			21.0	9.0	0.6	0.032	0.004	0.05	0.44	0.027	0.060	2	199	5
9991	01	11	71	1845		272			14.0	11.0	1.0	0.024	0.004	0.02	0.53	0.005	0.070	3	205	5
10006	08	12	71	1930		424			3.0	14.0	1.0	0.014	0.008	0.04	0.37	0.006	0.090	3	223	9

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-011-02

STREAM - OTONABEE RIVER MILEAGE - TO 88.5
LOCATION - HIGHWAY NO.7 LEFT SIDE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12510	07 01 70	2015												90	5						
12524	10 02 70	2005			76	90	0.08		8.1					130	5						
12538	03 03 70	2025												120	5						
12552	22 04 70	1930												150	10						
12566	26 05 70	1940			86	108	0.15		8.3					130	5						
12580	29 06 70	1915												170	5						
12594	28 07 70	1750												150	15						
12608	27 08 70	1900			94	104	0.15		8.3					170	5						
12622	29 09 70	1830												140	5						
12636	29 10 70	1910												110	5						
12650	30 11 70	1815			77	96	0.10		8.2					130	5						
9860	28 01 71	1750												130	5						
9874	24 02 71	1930			74	94	0.05		7.9					130	10						
9888	23 03 71	1840												170	5						
9902	27 04 71	1930												140	5						
9916	12 05 71	1915			82	100	0.15		8.2					160	5						
9931	20 07 71	1805					0.20							160	5				4	25	
9946	09 08 71	1745											5.80	160	35				9	27	
9961	07 09 71	1755												160	5						
9976	04 10 71	1745												180	10				12	27	
9991	01 11 71	1845			82		0.05		8.2					150	5				12	27	
10006	08 12 71	1930												150	10						

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-012-02

STREAM - OTONABEE RIVER   MILEAGE - TO 88.5
LOCATION - HIGHWAY NO.7 RIGHT SIDE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12511	07	01	70	2030		5400			0.0	11.0	1.4	0.093	0.073	0.33	0.70	0.006	0.100	1	197	6
12525	10	02	70	2025		104			0.0	3.0	2.0	0.055	0.040	0.19	0.69	0.006	0.130	10	196	6
12539	03	03	70	2035		8			0.0	2.0	1.2	0.088	0.063	0.27	0.96	0.007	0.130	2	200	6
12553	22	04	70	1940		8			7.0	11.0	1.0	0.058	0.009	0.12	0.51	0.006	0.210	6	207	6
12567	26	05	70	2000		120			15.1	3.0	0.4	0.088	0.056	0.24	0.64	0.009	0.130	3	219	5
12581	29	06	70	1925		156			20.0	3.0	1.0	0.110	0.067	0.26	0.91	0.009	0.060	1	224	6
12595	28	07	70	1810		208			26.0	9.0	2.5	0.074	0.020	0.23	0.58	0.008	0.050	6	211	6
12609	27	08	70	1920		36			20.4	5.0	1.2	0.030	0.008	0.04	0.43	0.005	0.010	3	215	6
12623	29	09	70	1835		490			15.1	6.0	2.0	0.094	0.006	0.10	0.59	0.006	0.100	4	203	6
12637	29	10	70	1915		76			10.0	4.0	1.4	0.068	0.041	0.08	0.53	0.009	0.060	2	206	5
12651	30	11	70	1825		8800			4.0	11.0	1.8	0.084	0.065	0.23	0.86	0.022	0.080	1	206	5
9861	28	01	71	1800		13800			10.0	13.0	2.0	0.048	0.035	0.22	0.46	0.009	0.130	2	208	4
9875	24	02	71	1940		8500			0.0	3.0	1.8	0.068	0.046	0.27	0.70	0.010	0.130	2	196	6
9889	23	03	71	1850		5500			2.0	8.0	2.0	0.036	0.022	0.15	0.53	0.002	0.160	2	216	7
9903	27	04	71	1940		4100			7.0	4.0	1.8	0.028	0.008	0.08	0.53	0.010	0.290	2	212	5
9917	12	05	71			92				6.0	1.8	0.054	0.012	0.17	0.66	0.007	0.230	3	216	5
9932	20	07	71	1835		1200			23.0	5.0	1.6	0.110	0.007	0.02	0.50	0.007	0.150	8	212	8
9947	09	08	71	1810		152			26.0	8.0	2.0	0.118	0.002	0.10	0.51	0.015	0.140	3	212	6
9962	07	09	71	1820		476			26.0	8.0	2.0	0.130	0.060	0.24	0.46	0.020	0.060	4	210	5
9977	04	10	71	1810		252			21.0	8.0	0.8	0.056	0.026	0.15	0.52	0.092	0.230	2	210	7
9992	01	11	71	1905		3200			14.0	10.0	1.0	0.034	0.010	0.12	0.64	0.010	0.190	2	200	6
10007	08	12	71	1940		6600			3.0	14.0	1.4	0.046	0.026	0.13	0.55	0.014	0.100	3	206	7

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-012-02

STREAM - OTONABEE RIVER MILEAGE - TO 88.5
LOCATION - HIGHWAY NO.7 RIGHT SIDE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12511	07 01 70	2030												90	5						
12525	10 02 70	2025			77	90	0.08		8.0					140	5						
12539	03 03 70	2035												120	5						
12553	22 04 70	1940												140	10						
12567	26 05 70	2000			87	108	0.15		8.2					120	5						
12581	29 06 70	1925												150	5						
12595	28 07 70	1810												160	15						
12609	27 08 70	1920			91	106	0.10		8.3					160	5						
12623	29 09 70	1835												140	5						
12637	29 10 70	1915												140	5						
12651	30 11 70	1825			78	96	0.05		8.1					130	5						
9861	28 01 71	1800												150	5						
9875	24 02 71	1940			74	92	0.10		7.8					140	10						
9889	23 03 71	1850												160	5						
9903	27 04 71	1940												160	5						
9917	12 05 71				85	100	0.15		8.1					160	10						
9932	20 07 71	1835					0.15							140	5				3	25	
9947	09 08 71	1810											6.30	170	10				10	27	
9962	07 09 71	1820												150	5						
9977	04 10 71	1810												190	5				11	26	
9992	01 11 71	1905			82		0.05		8.1					140	5				12	27	
10007	08 12 71	1940												140	10						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-013-02

STREAM - OTONABEE RIVER MILEAGE - TO 93.1
LOCATION - ROAD TO NASSAU MILLS

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12500	07	01	70	1500		24			0.0	12.0	1.2	0.014	0.003	0.06	0.45	0.003	0.080	2	187	4
12514	10	02	70	1440		24			0.0	12.0	1.2	0.010	0.010	0.08	0.55	0.005	0.160	4	182	7
12528	03	03	70	1435		12			0.0	9.0	1.4	0.006	0.004	0.07	0.69	0.008	0.110	2	197	7
12542	22	04	70	1445		4			0.5	9.0	1.2	0.018	0.004	0.08	0.37	0.005	0.220	4	185	6
12556	26	05	70	1250		76			15.0	7.0	0.4	0.024	0.006	0.03	0.32	0.007	0.100	3	205	5
12570	29	06	70	1400		68			19.5	6.0	1.2	0.026	0.006	0.05	0.26	0.006	0.060	3	204	5
12584	28	07	70	1200		84			23.5	9.0	1.2	0.020	0.004	0.03	0.40	0.002	0.010 L	6	204	5
12598	27	08	70	1230		60			20.0	6.0	0.6	0.022	0.006	0.06	0.53	0.002	0.010 L	3	210	5
12612	29	09	70	1230		24			13.0	9.0	1.2	0.019	0.002	0.01	0.48	0.002	0.010 L	4	201	6
12626	29	10	70	1330		8			9.4	7.0	1.0	0.015	0.002	0.04	0.39	0.003	0.040	3	196	5
12640	30	11	70	1515		8			5.0	14.0	1.6	0.036	0.013	0.12	0.94	0.006	0.070	2	189	5
9850	28	01	71	1455		56			0.0	9.0	1.6	0.010	0.009	0.10	0.32	0.006	0.090	1	193	3
9864	24	02	71	1440		64			1.0	12.0	0.8	0.010	0.002	0.03	0.37	0.006	0.130	1	185	4
9878	23	03	71	1420		20			3.0	6.0	1.4	0.014	0.005	0.07	0.37	0.002	0.160	2	220	5
9892	27	04	71	1400		12			13.0	7.0	1.6	0.016	0.001L	0.08	0.53	0.006	0.210	2	222	6
9906	12	05	71	1245		4			11.0	3.0	1.6	0.024	0.004	0.01	0.33	0.006	0.230	3	200	4
9920	20	07	71	1225		84			20.0	6.0	2.0	0.028	0.002	0.01	0.41	0.002	0.010 L	10	207	5
9935	09	08	71	1215		212			24.0	9.0	1.2	0.031	0.001L	0.01	0.54	0.001	0.010 L	3	198	6
9950	07	09	71	1205		72			24.0	9.0	1.2	0.150	0.008	0.01	0.30	0.018	0.010 L	6	199	5
9965	04	10	71	1200		32			19.0		0.2	0.018	0.003	0.02	0.39	0.002	0.010 L	2	189	4
9980	01	11	71	1310		344			13.0	10.0	0.8	0.020	0.002	0.02	0.43	0.004	0.040	2	184	5
9995	08	12	71	1435		128			4.0	14.0	1.4	0.017	0.008	0.02	0.36	0.005	0.050	2	176	4

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-013-02

STREAM - OTONABEE RIVER
LOCATION - ROAD TO NASSAU MILLS
MILEAGE - TO 93.1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12500	07 01 70	1500												95	5						
12514	10 02 70	1440			73	90	0.10		8.7					140	5						
12528	03 03 70	1435												125	5						
12542	22 04 70	1445												130	10						
12556	26 05 70	1250			85	102	0.10		8.1					120	10						
12570	29 06 70	1400												160	5						
12584	28 07 70	1200												160	5						
12598	27 08 70	1230			90	102	0.15		8.2					150	5						
12612	29 09 70	1230												130	5						
12626	29 10 70	1330												110	5						
12640	30 11 70	1515			74	94	0.05		7.9					120	5						
9850	28 01 71	1455												130	5						
9864	24 02 71	1440			70	88	0.10		7.8					180	5						
9878	23 03 71	1420												140	5						
9892	27 04 71	1400												160	5						
9906	12 05 71	1245			80	96	0.10		8.1					160	5						
9920	20 07 71	1225					0.10						4.40	140	5				4	23	
9935	09 08 71	1215											5.30	130	5				10	26	
9950	07 09 71	1205												140	5						
9965	04 10 71	1200												160	5						
9980	01 11 71	1310			79		0.05		8.0					150	5				13	27	
9995	08 12 71	1435												130	5				13	27	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-014-02

STREAM - JACKSON CREEK
LOCATION - SECOND ROAD N. OF HWY. 28 & 7 A

MILEAGE - TJ 95.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12512	07	01	70	2100		36			0.0	3.0	1.8	0.042	0.010	0.22	1.00	0.018	0.380	4	502	4
12526	10	02	70	2045		8			1.0	4.0	1.4	0.026	0.008	0.15	0.88	0.008	0.420	3	478	5
12540	03	03	70	2045		8			0.0	1.0	0.4	0.024	0.012	0.17	0.96	0.008	0.450	3	463	4
12554	22	04	70	2000		4			10.0	6.0	0.6	0.040	0.011	0.04	0.68	0.006	0.020	12	353	8
12568	26	05	70	2025		178			15.3	3.0	0.6	0.020	0.010	0.03	0.43	0.006	0.010	6	410	8
12582	29	06	70	1950		1000			20.0	9.0	1.0	0.052	0.022	0.03	0.80	0.006	0.010	3	371	3
12596	28	07	70	1835		92			29.0	9.0	1.4	0.050	0.022	0.04	0.85	0.004	0.010 L	4	387	3
12610	27	08	70	1955		700			25.0	6.0	1.4	0.058	0.008	0.05	0.96	0.004	0.010 L	3	362	3
12624	29	09	70	1905		2100			10.3	9.0	2.5	0.044	0.004	0.01	1.10	0.004	0.010 L	6	397	4
12638	29	10	70	1945		104			9.3	5.0	1.0	0.026	0.004	0.01	0.58	0.003	0.010 L	2	445	4
12652	30	11	70	1845		28			4.0	9.0	2.0	0.020	0.005	0.01	1.10	0.007	0.170	2	446	6
9862	28	01	71	1820		196			0.0	4.0	2.0	0.022	0.005	0.12	0.68	0.010	0.300	2	485	5
9876	24	02	71	2000		360			0.5	2.0	4.5	0.044	0.004	0.23	1.20	0.020	0.800	12	463	7
9890	23	03	71	1920		60			1.0	3.0	4.0	0.140	0.010	0.06	1.40	0.002	0.150	25	478	9
9904	27	04	71	1955		12			10.0	6.0	1.6	0.016	0.002	0.01	0.73	0.008	0.010 L	2	367	5
9918	12	05	71	2000		80				5.0	1.4	0.040	0.005	0.01	0.82	0.006	0.010 L	3	412	6
9933	20	07	71	1910		120			25.0	8.0	1.0	0.040	0.004	0.01	0.88	0.004	0.010 L	6	380	5
9948	09	08	71	1840		240			30.0	13.0	1.0	0.040	0.008	0.03	1.20	0.004	0.010 L	4	363	3
9963	07	09	71	1855		256			27.5	10.0	1.0	0.034	0.007	0.01	0.66	0.008	0.010 L	3	380	3
9978	04	10	71	1840		200			20.0	10.0	0.6	0.030	0.008	0.02	0.76	0.006	0.010 L	3	388	3
9993	01	11	71	1925		416			12.0	12.0	4.0	0.048	0.001	0.05	2.20	0.004	0.010 L	4	414	4
10008	08	12	71	2000		324			2.0	12.0	1.2	0.022	0.010	0.07	0.49	0.012	0.280	3	411	6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12512	07	01	70	2100												315	5						
12526	10	02	70	2045			214	254	0.20		7.5					320	5						
12540	03	03	70	2045												280	5						
12554	22	04	70	2000												240	15						
12568	26	05	70	2025			199	228	0.35		8.2					240	15						
12582	29	06	70	1950												280	5						
12596	28	07	70	1835												260	5						
12610	27	08	70	1955			196	200	0.25		8.7					250	5						
12624	29	09	70	1905												280	5						
12638	29	10	70	1945												300	5						
12652	30	11	70	1845			194	240	0.15		8.1					300	5						
9862	28	01	71	1820												330	10						
9876	24	02	71	2000			200	256	0.25		7.4					350	5						
9890	23	03	71	1920												410	120						
9904	27	04	71	1955												270	5						
9918	12	05	71	2000			188	224	0.25		8.2					290	10						
9933	20	07	71	1910					0.25							260	5				30	53	
9948	09	08	71	1840											4.70	290	5				31	72	
9963	07	09	71	1855												280	10						
9978	04	10	71	1840												330	5				25	65	
9993	01	11	71	1925			221		0.30		8.2					290	5				26	70	
10008	08	12	71	2000																			

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-016-02

STREAM - STONY L. CUT. MILEAGE - TS 106.6
LOCATION - HIGHWAY NO. 28, (YOUNG'S POINT)

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3546	04	06	70	1700		24			19.5	9.0	0.6	0.018	0.013	0.09	0.30	0.007	0.070	4	228	5
3712	08	07	70	1310		300			22.0	7.0	3.0	0.015	0.003	0.09	0.59	0.006	0.040	4	192	5
3872	06	08	70	1415		100			23.0	7.0	2.5	0.018	0.002	0.14	0.88	0.010	0.010	1	210	6
3975	02	09	70	1415		4			19.8	8.0	2.5	0.058	0.009	0.28	1.30	0.002	0.030	6	207	5
4138	29	09	70	1620		20			15.0	9.0	1.4	0.047	0.007	0.01	0.90	0.002	0.010	6	194	5
4307	04	11	70	1430		4			9.0	8.0	0.4	0.020	0.004	0.03	0.45	0.003	0.020	2	181	4
4403	10	12	70	1400		20			0.0	11.0	1.4	0.044	0.003	0.05	0.54	0.002	0.040	3	194	5
2082	14	01	71	1346					0.0	12.0	2.0	0.012	0.006	0.04	0.38	0.003	0.090	3	187	4
2157	17	02	71	1820		1			0.0	10.0	1.2	0.017	0.006	0.07	0.38	0.004	0.100	2	182	4
249	10	03	71	1910		1			1.5	11.5	0.6	0.008	0.002	0.10	0.52	0.006	0.160	2	184	4
2310	30	03	71	1810					0.0	11.0	1.2	0.014	0.004	0.09	0.36	0.003	0.160	2	196	6
2423	27	04	71	1420		128			4.0	10.0	2.0	0.020	0.006	0.08	0.54	0.005	0.360	2	205	5
31012	13	05	71	1545		1			14.0	11.0	2.5	0.022	0.001	0.02	0.61	0.006	0.210	1	199	5
521	26	05	71	1815		32			13.5	8.2	1.0	0.010	0.001	0.03	0.34	0.002	0.120	4	201	4
30212	09	06	71	1255					16.0	10.0		0.017	0.004	0.05	0.39	0.004	0.070			
574	22	06	71	1750					22.0	7.4	1.0	0.012	0.001	0.03	0.40	0.004	0.020	10	197	7
30247	07	07	71	1335					23.5	7.9		0.038	0.008	0.05	0.51	0.003	0.010			
733	21	07	71	1715		40			23.0	7.6	1.4	0.022			0.50			3	192	4
30283	04	08	71	1315					19.3	7.6		0.027	0.010	0.01	0.43	0.002	0.080			
824	17	08	71	1730		16			23.0	8.2	1.0	0.030	0.001L	0.01	0.44	0.001	0.010 L	3	193	4
30321	31	08	71	1705					20.0	7.5		0.040	0.004	0.01	0.42	0.002	0.010 L			
30351	17	09	71	1545		1			18.0	7.5	1.6	0.040	0.003	0.05	0.34	0.002			188	4
1064	26	10	71	2105					15.0	8.8	0.8	0.040	0.026	0.13	0.57	0.005	0.030	2	173	5
3160	25	11	71	1910		96			4.0	9.2	1.0	0.020	0.003	0.04	0.40	0.003	0.050	2	183	5

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-016-02

STREAM - STONY L. CUT.
MILEAGE - TS 106.6
LOCATION - HIGHWAY NO. 28, (YOUNG'S POINT)

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3546	04	06	70	1700			81	98	0.05		8.4					140	5						
3712	08	07	70	1310			82	96	0.25		7.9					150	5						
3872	06	08	70	1415												130	5						
3975	02	09	70	1415			84	98	0.15		8.0					130	5						
4138	29	09	70	1620			76	92	0.10		7.5					140	10						
4307	04	11	70	1430												140	5						
4403	10	12	70	1400												140	5						
2082	14	01	71	1348			72	92	0.05		7.9					110	5						
2157	17	02	71	1820												130	5						
249	10	03	71	1910												110	5						
2310	30	03	71	1810												155	5						
2423	27	04	71	1420			78	98			7.8					140	5						
31012	13	05	71	1545					0.10	0.10					5.70						13	28	
521	26	05	71	1815											2.80						12	24	
30212	09	06	71	1255					0.05	0.05					1.90						14		
574	22	06	71	1750					0.05						2.40						8	26	
30247	07	07	71	1335					0.20						2.60						1	19	
733	21	07	71	1715					0.05						4.70						9	26	
30283	04	08	71	1315					0.10						5.30						9	26	
824	17	08	71	1730			80	94	0.10		8.1					140	5						
30321	31	08	71	1705					0.10						8.20						11	26	
30351	17	09	71	1545					0.05												13	29	
1064	26	10	71	2105			79		0.05		7.6					120	5					13	27	
3160	25	11	71	1910					0.05												7	12	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-017-02

STREAM - LOVESICK L.CUT
LOCATION - AT HIGHWAY NO. 28

MILEAGE - TO 115.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3547	04	06	70	1720		20			21.0	9.0	0.6	0.017	0.012	0.10	0.44	0.006	0.020	4	199	5
3713	08	07	70	1325		16			23.5	8.0	1.2							4	207	5
3873	06	08	70	1440		264			23.5	7.0	1.0	0.018	0.002	0.04	0.69	0.008	0.010 L	3	196	5
3976	02	09	70	1435		72			18.8	5.0	1.2	0.032	0.006	0.05	0.46	0.002	0.010 L	3	176	101
4139	29	09	70	1645		4			15.5	8.0	1.4	0.020	0.002	0.01	0.61	0.002	0.010 L	4	198	5
4308	04	11	70	1450		36			8.8	9.0	0.2	0.036	0.006	0.03	0.39	0.003	0.050	2	181	4
4404	10	12	70	1430		32			0.0	12.0	1.2	0.020	0.002	0.01	0.44	0.002	0.040	2	194	4
2083	14	01	71	1415					0.0	11.0	2.5	0.020	0.020	0.16	0.44	0.006	0.100	2	197	5
2158	17	02	71	1830		1			0.0	10.0	1.0	0.034	0.006	0.11	0.54	0.004	0.140	2	182	5
251	10	03	71	1930		4			1.0	10.5	1.4	0.010	0.001	0.11	0.37	0.002	0.160	2	189	4
2311	30	03	71	1825		4			0.0	10.0	0.5	0.022	0.006	0.15	0.48	0.004	0.160	2	213	7
2424	28	04	71	1435		68			5.0	10.0	2.0	0.020	0.004	0.06	0.57	0.004	0.380	2	200	5
31013	13	05	71	1815		4			12.0	11.0	2.5	0.038	0.001	0.02	0.65	0.006	0.170	1	203	5
518	26	05	71	1635		68			14.5		1.0	0.026	0.001	0.06	0.49	0.003	0.070	4	198	5
30213	09	06	71	1410					18.0	9.3		0.030	0.002	0.03	0.48	0.002	0.010			
573	22	06	71	1700					23.5	7.2	1.8	0.018	0.001	0.03	0.38	0.002	0.020	10	194	7
30250	07	07	71	1450					24.5	8.3		0.024	0.006	0.04	0.52	0.003	0.010			
732	21	07	71	1655		72			23.0	8.0	1.6	0.030			0.41			10	196	4
30286	04	08	71	1440					21.0	8.3		0.028	0.002	0.02	0.51	0.003	0.010 L			
823	17	08	71	1710		20			22.0	8.2	1.2	0.026	0.001L	0.01	0.41	0.001	0.010 L	3	192	4
30324	31	08	71	1910					20.0	6.5		0.024	0.001L	0.01	0.42	0.002	0.010 L			
30352	17	09	71	1700		28			18.0	7.0	1.6	0.036	0.004	0.01	0.27	0.001			175	4
1065	26	10	71	2125					13.5	9.0	1.2	0.020	0.008	0.06	0.39	0.004	0.010 L	2	171	4
3161	25	11	71	1925		288			3.2	10.6	3.0	0.064	0.002	0.02	0.74	0.002	0.020	2	171	5

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS

REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-017-02

STREAM - LOVESICK L.OUT
LOCATION - AT HIGHWAY NO. 28

MILEAGE - TO 115.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3547	04	06	70	1720			77	98			8.1					130	5						
3713	08	07	70	1325				98	0.25		8.1					170	5						
3873	06	08	70	1440												130	10						
3976	02	09	70	1435			69	82	0.10		8.2					140	5						
4139	29	09	70	1645			76	92	0.10		7.5					150	5						
4308	04	11	70	1450												140	5						
4404	10	12	70	1430												150	5						
2083	14	01	71	1415			74	96	0.10		7.6					130	5						
2158	17	02	71	1830												130	5						
251	10	03	71	1930												120	5						
2311	30	03	71	1825												165	5						
2424	28	04	71	1435			76	96			7.8					140	5						
31013	13	05	71	1815					0.10	0.05					4.60						12	26	
518	26	05	71	1635											2.10						6	23	
30213	09	06	71	1410					0.05	0.05					1.20						15		
573	22	06	71	1700					0.05						1.50						11	30	
30250	07	07	71	1450					0.10						3.00						4	21	
732	21	07	71	1655					0.10						6.70						15	31	
30286	04	08	71	1440					0.10						6.70						11	28	
823	17	08	71	1710			80	94	0.10		8.2					150	10						
30324	31	08	71	1910					0.05						8.40						11	26	
30352	17	09	71	1700					0.05												14	28	
1065	26	10	71	2125			74		0.10		7.6		2			130	5				13	26	
3161	25	11	71	1925					0.05												8	15	

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-018-02

STREAM - BUCKHORN L.CUT   MILEAGE - TB 122.8
LOCATION - AT HIGHWAY NO. 507

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3040	22	01	70	1940		4			0.5		2.5	0.050	0.024	0.81	2.30	0.003	0.100	10	389	13
3151	19	02	70	1530		4			1.0	8.0	1.0	0.014	0.012	0.13	0.41	0.004	0.070	4	192	5
3215	11	03	70	1530					1.0	6.0	1.0	0.030	0.004	0.01	0.37	0.014	0.020	2	180	4
3301	09	04	70	1530		4			3.0	4.0	0.8	0.032	0.008	0.15	0.59	0.006	0.170	3	221	7
3387	30	04	70	1255		4			12.0	12.0	1.2	0.050	0.002	0.11	0.58	0.007	0.220	2	226	6
3548	04	06	70	1745		4			20.0	7.0	0.8	0.015	0.012	0.06	0.34	0.005	0.020	3	220	5
3714	08	07	70	1400		48			23.5	8.0	1.4	0.019	0.003	0.07	0.49	0.004	0.050	6	218	5
3874	06	08	70	1500		96			23.5	11.0	1.0	0.022	0.002	0.06	0.48	0.010	0.010 L	3	211	6
3977	02	09	70	1508		12			18.8	8.0	1.4	0.076	0.002	0.10	0.74	0.002	0.010 L	4	208	14
4140	29	09	70	1705		36			15.0	7.0	1.6	0.022	0.003	0.01	0.68	0.002	0.010 L	6	201	5
4309	04	11	70	1520		16			8.0	9.0	0.6	0.020	0.002	0.03	0.45	0.002	0.040	2	183	5
4405	10	12	70	1458		8			0.0	10.0	0.8	0.016	0.002	0.02	0.40	0.002	0.040	2	193	4
2084	14	01	71	1435		4					2.0	0.010	0.004	0.08	0.31	0.004	0.100	2	197	4
2159	17	02	71	1850		1			0.0	9.0	1.0	0.016	0.004	0.07	0.39	0.003	0.070	2	189	5
252	10	03	71	1950		8			1.0	10.5	0.6	0.026	0.001	0.11	0.36	0.003	0.150	2	198	4
2312	30	03	71	1845		1			0.5	11.0	0.9	0.016	0.003	0.17	0.47	0.004	0.160	2	231	7
2425	28	04	71	1500		8			4.9	9.0	2.0	0.020	0.002	0.07	0.65	0.005	0.440	2	216	6
31017	13	05	71	1910		4			13.0	11.4	3.0	0.038	0.001	0.02	0.68	0.007	0.160	2	209	5
516	26	05	71	1525		24			15.0	7.4	1.4	0.028	0.001	0.03	0.60	0.001	0.010 L	6	198	4
30217	09	06	71	1425					18.5	9.2		0.026	0.002	0.02	0.46	0.002	0.010			
571	22	06	71	1610					23.5	6.6	2.0	0.018	0.001	0.01	0.40	0.002	0.020	12	207	7
30252	07	07	71	1530					25.0	8.0		0.040	0.010	0.06	0.64	0.002	0.010			
730	21	07	71	1615		172			23.5	8.0	2.0	0.042		0	0.48		00000	8	205	5
30288	04	08	71	1515					21.5	8.0		0.033	0.002	0.01	0.45	0.002	0.010 L			
821	17	08	71	1550		36			23.0	8.0	1.6	0.026	0.001L	0.01	0.43	0.001	0.010 L	3	202	5
30326	31	08	71	1950					20.0	8.6		0.100	0.024	0.02	0.72	0.002	0.010 L			
30354	17	09	71	1730		32			19.0	8.5	3.0	0.030			0.52				194	4
1063	26	10	71	1945		20			14.0	8.6	1.4	0.022	0.006	0.03	0.45	0.004	0.010 L	3	193	5
3163	25	11	71	1940		16			3.0	9.0	3.5	0.020	0.001	0.01	0.40	0.002	0.040	2	183	5

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-018-02

STREAM - BUCKHORN L.OUT
MILEAGE - TB 122.8
LOCATION - AT HIGHWAY NO. 507

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3040	22 01 70	1940			167	188	0.15	0.10	8.0					260	10						
3151	19 02 70	1530												130	5						
3215	11 03 70	1530												120	5						
3301	09 04 70	1530												150	15						
3387	30 04 70	1255			87	108	0.25		7.9					180	15						
3548	04 06 70	1745			86	104			7.5					150	5						
3714	08 07 70	1400			92	108	0.25		8.3					170	5						
3874	06 08 70	1500												140	5						
3977	02 09 70	1508			85	104	0.10		8.2					140	5						
4140	29 09 70	1705			80	98	0.05		7.6					140	5						
4309	04 11 70	1520												135	5						
4405	10 12 70	1458												140	5						
2084	14 01 71	1435			74	96	0.05		7.9					130	5						
2159	17 02 71	1850												140	5						
252	10 03 71	1950												130	5						
2312	30 03 71	1845												160	5						
2425	28 04 71	1500			84	102			7.8					140	5						
31017	13 05 71	1910					0.10	0.05					4.30						12	26	
516	26 05 71	1525											1.70						9	24	
30217	09 06 71	1425					0.10	0.05					1.20						15		
571	22 06 71	1610					0.10						2.30						5	26	
30252	07 07 71	1530					0.10						7.00						5	24	
730	21 07 71	1615					0.20						3.60						15	32	
30288	04 08 71	1515					0.15						7.20						11	29	
821	17 08 71	1550			82	98	0.05		8.3					150	10						
30326	31 08 71	1950					0.10						2.30						13	29	
30354	17 09 71	1730					0.10												14	29	
1063	26 10 71	1945					0.05												11	25	
3163	25 11 71	1940					0.10												8	23	

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-019-02

STREAM - MISSISSAUGA R.   MILEAGE - TM 133.5
LOCATION - MISSISSAUGA ROAD,TWP OF HARVEY

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3549	04 06 70	1820		8			18.5	10.0	0.4	0.007	0.004	0.03	0.24	0.005	0.110	1	58	2
3715	08 07 70	1432		4500			24.5	10.0	2.0	0.014	0.003	0.12	0.56	0.004	0.080	3	69	2
3875	06 08 70	1530		1600			23.0	7.0	0.6	0.007	0.002	0.01	0.28	0.016	0.100	2	59	1
3978	02 09 70	1535					19.5	7.0	2.0	0.012	0.002	0.04	0.38	0.003	0.040	2	60	2
4141	29 09 70	1730		84			13.0	9.0	0.8	0.008	0.003	0.01	0.66	0.003	0.080	2	58	2
30218	09 06 71	1450		76			15.0	10.6	1.4	0.014	0.002	0.01	0.24	0.003	0.140	3	53	2
30253	07 07 71	1615		72			25.2	8.5	1.0	0.026	0.006	0.02	0.40	0.007	0.100	1	56	1
30290	04 08 71	1630		1			21.0	8.5	0.6	0.006	0.001	0.02	0.24	0.004	0.080		51	2
30330	01 09 71	1600		16			19.0	8.8	1.0	0.100	0.090	0.01	0.24	0.006	0.020	2	53	1
1061	26 10 71	1915		52			13.0	8.8	0.8	0.012	0.002	0.02	0.31	0.006	0.050	2	57	1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3549	04 06 70	1820			16	24	0.04		7.6					60	10						
3715	08 07 70	1432			24	41	0.30		7.9					70	5						
3875	06 08 70	1530												60	5						
3978	02 09 70	1535			15	24	0.05		7.9					40	5						
4141	29 09 70	1730			16	26	0.10		7.6					50	5						
30218	09 06 71	1450			16	24	0.10		7.6					55	5						
30253	07 07 71	1615					0.05						2.30								
30290	04 08 71	1630					0.10						1.80	60	5				13	16	
30330	01 09 71	1600					0.05						1.90						4	7	
1061	26 10 71	1915												60	5				7	9	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-020-02

STREAM - CATCHACOMA L.
LOCATION - BEAVER LAKE RD.,CAVENDISH TWP.

MILEAGE - TC 137.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3550	04 06 70	1850		4			23.0	8.0	0.4	0.021	0.016	0.09	0.42	0.005	0.090	3	67	2
3716	08 07 70	1505		400			22.5	9.0	1.4	0.021	0.004	0.06	0.49	0.003	0.010 L	4	218	
3876	06 08 70	1550		4			23.8	8.0	0.6	0.007	0.003	0.06	0.51	0.014	0.110	1	64	1
3979	02 09 70	1556		16			19.8	8.0	1.2	0.018	0.003	0.08	0.52	0.003	0.100	3	61	2
4142	29 09 70	1752		216			15.0	8.9	0.6	0.009	0.002	0.01	0.36	0.003	0.070	3	58	2
30219	09 06 71	1535		1			17.0	9.9	1.0	0.020	0.002	0.03	0.41	0.004	0.130	3	55	3
30254	07 07 71	1640		164			25.8	8.3	0.8	0.026	0.006	0.01	0.32	0.004	0.120	4	60	1
30289	04 08 71	1545		12			21.0	8.2	0.6	0.010	0.003	0.02	0.28	0.005	0.110		56	5
30332	01 09 71	1715		48			20.0	8.2	1.2	0.043	0.040	0.01	0.32	0.004	0.100	2	55	1
1060	26 10 71	1850		1			13.0	9.0	1.2	0.014	0.008	0.01	0.25	0.005	0.110	2	55	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3550	04 06 70	1850			16	30	0.05		7.5					60	5						
3716	08 07 70	1505			91	112	0.26		8.2					180	5						
3876	06 08 70	1550												60	5						
3979	02 09 70	1556			19	24	0.30		7.7					60	5						
4142	29 09 70	1752			17	26	0.15		7.3					50	5						
30219	09 06 71	1535			20	28	0.10		7.4					55	5						
30254	07 07 71	1640					0.20						3.20						8	11	
30289	04 08 71	1545					0.20						2.80	60	5				7	11	
30332	01 09 71	1715					0.05						2.90						9	11	
1060	26 10 71	1850												60	5						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-021-02

STREAM - STURGEON L.CUT MILEAGE - TS 138.0
LOCATION - HIGHWAY NO. 36

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3041	22	01	70	2115		4			2.0	12.0	0.8	0.010	0.001	0.14	1.50	0.008	0.020		399	14
3152	19	02	70	1600		4			1.0	10.0	1.4	0.022	0.006	0.11	0.36	0.004	0.060	3	145	4
3216	11	03	70	1755					1.0	11.0	1.0	0.023	0.003	0.14	0.58	0.013	0.100	2	161	5
3302	09	04	70	1600		20			3.0	7.0	0.4	0.016	0.007	0.31	0.63	0.004	0.150	3	258	9
3388	30	04	70	1330		4			9.0	12.0	1.4	0.060	0.003	0.08	0.45	0.007	0.210	2	201	6
3551	04	06	70	2005		4			20.5	10.0	0.6	0.014	0.008	0.09	0.43	0.008	0.110	2	204	5
3722	08	07	70	1815		36			23.5	7.0	0.6	0.021	0.010	0.12	0.59	0.005	0.040	4	186	
3882	06	08	70	1900		16			25.0	8.0	0.6	0.036	0.002	0.10	0.56	0.011	0.010 L	2	179	4
3985	02	09	70	1908		16			20.5	9.0	3.0	0.030	0.002	0.14	0.66	0.002	0.010 L	6	155	4
4148	29	09	70	2025		12			15.0	9.0	3.5	0.040	0.003	0.01	0.88	0.002	0.040	8	159	5
4312	04	11	70	1605		4			9.0	8.0	1.0	0.022	0.006	0.03	0.36	0.002	0.040	3	165	6
4406	10	12	70	1530		4			0.0	12.0	0.6	0.026	0.003	0.02	0.40	0.002	0.050	2	177	4
2085	14	01	71	1505		4			0.0	14.0	2.5	0.012	0.012	0.05	0.34	0.004	0.060	2	133	3
2160	17	02	71	1930		28			0.0	10.0	1.0	0.020	0.008	0.10	0.41	0.004	0.090	2	143	4
253	11	03	71	1435		252			2.0	9.0	2.0	0.020	0.002	0.25	0.62	0.004	0.140	2	192	6
2313	30	03	71	1925					1.0	9.0	0.2	0.024	0.009	0.23	0.58	0.003	0.140	2	219	8
2426	28	04	71	1525		116			4.9	10.0	1.6	0.012	0.004	0.12	0.32	0.006	0.410	2	194	6
31019	13	05	71	2005		8			12.0	11.2	2.0	0.035	0.001	0.02	0.75	0.007	0.110	2	185	5
514	26	05	71	1435		140			14.0	8.4	2.5	0.054	0.001	0.01	0.48	0.002	0.010 L	8	172	4
30223	09	06	71	1850					19.0	9.9		0.016	0.004	0.02	0.39	0.001	0.010			
569	22	06	71	1530					23.0	6.6	1.6	0.024	0.001	0.03	0.37	0.002	0.020	12	162	7
30257	07	07	71	1810					27.0	8.7		0.032	0.001	0.01	0.58	0.002	0.010			
728	21	07	71	1535		108			23.0	9.0	1.6	0.032			0.41			10	168	4
30293	04	08	71	1825					21.7	9.8										
819	17	08	71	1505		16			22.5	9.0	2.0	0.029	0.001L	0.01	0.64	0.002	0.010 L	4	164	4
30328	31	08	71	2050					20.0	10.0		0.110	0.006	0.01	0.97	0.001	0.010 L			
30356	17	09	71	1815		20			18.0	8.0	4.0	0.040	0.001	0.04	0.54	0.003	0.020		153	4
1046	26	10	71	1420		12			12.5	8.4	1.2	0.028	0.001	0.02	0.46	0.004	0.010 L	3	159	4
3165	25	11	71	2035		184			3.8	10.0	3.0	0.020	0.002	0.01	0.40	0.002	0.010	2	154	5

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-021-02

STREAM - STURGEON L.CUT
LOCATION - HIGHWAY NO. 36

MILEAGE - TS 138.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3041	22	01	70	2115			149	190	0.05	0.05	7.8					260	5						
3152	19	02	70	1600												105	5						
3216	11	03	70	1755												120	5						
3302	09	04	70	1600												180	15						
3388	30	04	70	1330			73	94	0.30		7.9					150	15						
3551	04	06	70	2005			76	94	0.04		7.9					155	5						
3722	08	07	70	1815			73	88	0.25		8.3					160	10						
3882	06	08	70	1900												120	5						
3985	02	09	70	1908			67	80	0.10		8.8					130	5						
4148	29	09	70	2025			64	82	0.15		8.3					110	5						
4312	04	11	70	1605			61									130	5						
4406	10	12	70	1530												120	5						
2085	14	01	71	1505			50	64	0.25		7.9					90	5						
2160	17	02	71	1930												100	5						
253	11	03	71	1435												130	5						
2313	30	03	71	1925												155	5						
2426	28	04	71	1525			74	90			7.8					140	5						
31019	13	05	71	2005					0.15	0.05					3.30						11	24	
514	26	05	71	1435											2.50						9	21	
30223	09	06	71	1850					0.05	0.05											11		
569	22	06	71	1530					0.10						3.40						6	21	
30257	07	07	71	1810					0.20						2.30						8	24	
728	21	07	71	1535					0.15						2.70						13	26	
30293	04	08	71	1825					0.20						1.00						11	25	
819	17	08	71	1505			66	78	0.15		9.0					130	10						
30328	31	08	71	2050					0.15						0.50						17	27	
30356	17	09	71	1815					0.20												13	26	
1046	26	10	71	1420					0.05												10	20	
3165	25	11	71	2035					0.05												9	20	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-022-02

STREAM - BEAVER L.OUT.
LOCATION - BEAVER L.RD.,TWP OF CAVENDISH

MILEAGE - TB 139.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3717	08 07 70	1520		104			21.0	11.0	0.6	0.018	0.008	0.07	0.45	0.005	0.040	4	179	
3877	06 08 70	1605		40			23.8	6.0	0.8	0.016	0.003	0.12	0.77	0.010	0.010 L	1	59	2
3980	02 09 70	1610		4			18.8	8.0	0.8	0.006	0.003	0.10	0.37	0.004	0.070	3	55	2
4143	29 09 70	1810		8			14.0	9.0	1.4	0.013	0.002	0.01	0.42	0.002	0.020	3	53	2
30220	09 06 71	1545		8			18.0	10.3	1.8	0.012	0.002	0.02	0.34	0.005	0.100	4	56	3
30255	07 07 71	1655		116			25.7	8.3	0.8	0.010	0.006	0.01	0.31	0.005	0.030	4	52	2
30291	04 08 71	1555		16			22.0	8.5	0.8	0.008	0.001	0.02	0.26	0.004	0.020		49	2
30331	01 09 71	1705		152			20.0	7.5	1.4	0.086	0.004	0.04	0.30	0.004	0.010	1	50	1
1059	26 10 71	1840		76			13.0	8.8	1.0	0.014	0.010	0.01	0.28	0.005	0.010 L	2	55	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3717	08 07 70	1520			74	92	0.05		8.3					150	10						
3877	06 08 70	1605												60	5						
3980	02 09 70	1610			14	22	0.10		7.6					50	5						
4143	29 09 70	1810			14	24	0.10		7.2					50	5						
30220	09 06 71	1545			12	20	0.15		7.4					60	5						
30255	07 07 71	1655					0.15						2.80						11	14	
30291	04 08 71	1555					0.10						2.20	50	5				4	8	
30331	01 09 71	1705					0.20						2.10						9	11	
1059	26 10 71	1840												60	5						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-023-02

STREAM - CAMERON L.CUT.
LOCATION - HIGHWAY NO. 35, FENELON FALLS

MILEAGE - TC 155.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3552	04 06 70	2025		4			20.5	7.0	0.8	0.073	0.020	0.07	0.70	0.006	0.050	2	133	4
3723	08 07 70	1910		52			23.8	8.0	1.8	0.016	0.004	0.08	0.49	0.005	0.010	3	131	
3883	06 08 70	1922		12			24.8	8.0	0.6	0.003	0.002	0.04	0.49	0.014	0.010 L	3	134	3
3986	02 09 70	1932		44			20.0	7.0	2.0	0.014	0.002	0.08	0.42	0.002	0.010 L	2	126	3
4149	29 09 70	2100		4			14.0	9.0	1.4	0.017	0.004	0.02	0.43	0.002	0.020	3	116	3
4313	04 11 70	1825		4			9.5	10.0	0.2	0.015	0.004	0.01	0.23	0.002	0.040	2	110	3
4409	10 12 70	1745		8			0.0	11.0	1.0	0.014	0.006	0.02	0.34	0.002	0.040	2	119	4
2088	14 01 71	1655					0.0	12.0	2.5	0.016	0.008	0.04	0.31	0.003	0.080	2	108	2
2161	17 02 71	1948		1			0.0	10.0	0.6	0.012	0.003	0.04	0.23	0.002	0.050	2	106	3
270	11 03 71	1910		1			1.5	8.5	0.4	0.040	0.001	0.04	0.31	0.001	0.100	6	104	3
2316	01 04 71	1330		12			0.2	11.0	1.0	0.008	0.004	0.01	0.24	0.002	0.130	2	108	4
2427	28 04 71	1700		88			4.0	10.0	1.6	0.008	0.002	0.03	0.24	0.004	0.210	2	127	4
31022	13 05 71			1			12.0	11.4	1.0	0.015	0.001	0.01	0.31	0.006	0.080	1	123	3
510	25 05 71	1945		80			14.5	9.0	2.5	0.010	0.001L	0.01	0.30	0.002	0.070	2	121	3
30225	09 06 71	1930					18.0	10.7		0.023	0.004	0.02	0.46	0.002	0.010			
564	21 06 71	1910		108			22.0	7.8	1.0	0.012	0.002L	0.02	0.30	0.004	0.010 L	2	128	3
30261	08 07 71	1545					25.0	8.4		0.014	0.001	0.01	0.20	0.002	0.010			
723	20 07 71	1820		32			22.0	8.0	0.8	0.016	0.001	0.01	0.27	0.003	0.010	6	141	4
30297	05 08 71	1455					22.0	8.3		0.016	0.002	0.04	0.42	0.002	0.010 L			
818	17 08 71	1440		48			22.0	8.4	0.6	0.021	0.001L	0.01	0.35	0.002	0.010 L	4	120	3
30343	02 09 71	1600					20.0	7.5		0.020		0.01	0.34	0.004				
30359	17 09 71	1945		12			18.0	8.0	1.0	0.013	0.003	0.02	0.18	0.002			121	3
1043	25 10 71	1850		116			14.0	8.8	1.2	0.016	0.003	0.01	0.33	0.001 L	0.010	2	105	3
3170	26 11 71	1355		28			3.8	10.8	3.0	0.016	0.002	0.01	0.25	0.002	0.040	2	103	3

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-023-02

STREAM - CAMERON L.CUT.
LOCATION - HIGHWAY NO. 35, FENELON FALLS

MILEAGE - TC 155.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3552	04	06	70	2025			50	62	0.05		8.0					90	5						
3723	08	07	70	1910			50	64	0.05		8.3					130	15						
3883	06	08	70	1922												100	5						
3986	02	09	70	1932			47	58	0.10		7.9					100	5						
4149	29	09	70	2100			44	56	0.10		8.1					80	5						
4313	04	11	70	1825			41									90	5						
4409	10	12	70	1745												90	5						
2088	14	01	71	1655			38	50	0.15		7.8					80	5						
2161	17	02	71	1948												90	5						
270	11	03	71	1910												90	5						
2316	01	04	71	1330												100	5						
2427	28	04	71	1700			48	64			7.8					100	5						
31022	13	05	71						0.10	0.05											8	17	
510	25	05	71	1945					0.10						2.70						9	16	
30225	09	06	71	1930					0.10						2.80								
564	21	06	71	1910					0.10						3.10						10	22	
30261	08	07	71	1545					0.05						2.90						5	17	
723	20	07	71	1820											4.60						3	15	
30297	05	08	71	1455					0.10						3.70						8	19	
818	17	08	71	1440			48	58	0.10		8.1					100	5						
30343	02	09	71	1600					0.10												9	15	
30359	17	09	71	1945					0.05												10	18	
1043	25	10	71	1850					0.40							90	5				4	10	
3170	26	11	71	1355												70	5						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-024-02

STREAM - GULL RIVER MILEAGE - TG 166.0
LOCATION - CHURCH ST., COBOCONK

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3042	23	01	70	1340	389.0	76			0.0	11.0	0.4	0.061	0.004	0.05	0.71	0.020	0.130	6	87	3
3154	19	02	70	1740	322.0	172			1.0	9.0	1.2	0.023	0.007	0.04	0.33	0.003	0.110	3	88	7
3218	11	03	70	1950	331.0				1.0	11.0	1.4	0.028	0.001	0.02	0.15	0.004	0.100	2	76	4
3304	09	04	70	1820	334.0	256			4.0	8.0	0.4	0.024	0.007	0.01	0.76	0.003	0.100	4	119	8
3392	30	04	70	1505	1010.0	140			9.0	13.0	0.4	0.052	0.002	0.01	0.18	0.004	0.100	2	83	2
3558	05	06	70	1432	766.0	212			19.5	9.0	0.8	0.010	0.004	0.02	0.21	0.004	0.030	3	77	3
3725	09	07	70	1245	686.0	92			22.5	7.0	1.6	0.002	0.002	0.05	0.43	0.002	0.020	2	73	2
3887	07	08	70	1205	602.0	1200			23.0	8.0	0.6	0.007	0.002	0.14	0.32	0.006	0.030	2	78	2
3990	03	09	70	1600	739.0	13700			17.0	8.0	0.8	0.010	0.000	0.17	0.86	0.000	0.020			2
4152	30	09	70	1330	655.0	2100			15.0	9.0	0.4	0.007	0.002	0.02	0.34	0.002	0.040	2	67	2
4316	04	11	70	2115	903.0	176			10.0	10.0	0.2	0.012	0.005	0.01	0.25	0.002	0.030	2	67	2
4415	10	12	70	2030	720.0	68			0.0	10.0	0.4	0.011	0.001	0.01	0.29	0.002	0.090	1	74	2
2094	14	01	71	2050	676.0	172			0.0	11.0	1.8	0.100	0.009	0.03	0.19	0.003	0.120	2	71	2
2163	17	02	71	2155	485.0				0.0	11.0	2.0	0.010	0.004	0.05	0.21	0.002	0.080	2	75	3
269	11	03	71	1840	501.0	60			1.0		0.8	0.160	0.001	0.01	0.82	0.001	0.150	2	72	2
2322	01	04	71	1635	367.0	1500			11.0		1.8	0.010	0.001	0.01	0.24	0.001	0.140	4	76	4
2430	29	04	71	1315	1500.0	136			4.9	10.0	1.4	0.016	0.014	0.02	0.37	0.004	0.180	3	78	3
501	25	05	71	1615	715.0	10000			15.5	9.5	0.8	0.020	0.001L	0.01	0.26	0.003	0.080	3	56	3
555	21	06	71	1620	578.0	220			23.0	6.6	1.6	0.018	0.002L	0.07	0.54	0.004	0.060	3	78	3
714	20	07	71	1545	641.0	1			22.0	8.4	1.2	0.012	0.001	0.01	0.24	0.002	0.020	5	80	2
806	16	08	71	1635	601.0	320			22.0	9.2	0.4	0.017	0.001	0.01	0.28	0.003	0.010	2	73	2
1040	25	10	71	1815	474.0	424			15.0	9.2	1.2	0.012	0.004	0.01	0.24	0.001 L	0.010 L	2	65	3
3167	25	11	71	2230	265.0	216			4.2	8.0	1.2	0.008	0.004	0.01	0.17	0.002	0.040	2	77	3

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-024-02

STREAM - GULL RIVER MILEAGE - TG 166.0
LOCATION - CHURCH ST., COBOCONK

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3042	23	01	70	1340	389.0		22	34	0.20		8.2					120	5						
3154	19	02	70	1740	322.0											80	5						
3218	11	03	70	1950	331.0											70	5						
3304	09	04	70	1820	334.0											90	10						
3392	30	04	70	1505	1010.0		24	36	0.25		7.7					80	15						
3558	05	06	70	1432	766.0		25	32	0.05		8.0					80	5						
3725	09	07	70	1245	686.0											70	5						
3887	07	08	70	1205	602.0											75	5						
3990	03	09	70	1600	739.0		19	30	0.25		8.2					60	5						
4152	30	09	70	1330	655.0		17	30	0.25		7.9					40	5						
4316	04	11	70	2115	903.0											55	5						
4415	10	12	70	2030	720.0											45	5						
2094	14	01	71	2050	676.0		24	30	0.20		7.3					60	5						
2163	17	02	71	2155	485.0											60	5						
269	11	03	71	1840	501.0											240	180						
2322	01	04	71	1635	367.0											65	5						
2430	29	04	71	1315	1500.0		24	35	0.20		7.2					70	5						
501	25	05	71	1615	715.0											60	5						
555	21	06	71	1620	578.0											60	5						
714	20	07	71	1545	641.0											50	5						
806	16	08	71	1635	601.0		22	30	0.15		8.2					60	5						
1040	25	10	71	1815	474.0											80	5						
3167	25	11	71	2230	265.0				0.10														

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RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-025-02

STREAM - GULL RIVER
LOCATION - HIGHWAY NO.35
MILEAGE - TG 166.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3043	23	01	70	1355		4			0.0	11.0	1.0	0.018	0.003	0.04	0.37	0.012	0.130	3	71	3
3153	19	02	70	1735		4			1.0	9.0	1.2	0.011	0.005	0.03	0.17	0.003	0.090	3	69	3
3217	11	03	70	1945					1.0	8.0	1.0	0.040	0.002	0.01	0.50	0.003	0.100	2	71	3
3303	09	04	70	1810		12			4.0	7.0	0.4	0.018	0.010	0.02	0.27	0.004	0.080	3	92	5
3391	30	04	70	1455		4			10.0	13.0	0.6	0.022	0.006	0.03	0.24	0.004	0.100	1	82	3
3559	05	06	70	1440		12			19.0	8.0	0.8	0.010	0.010	0.02	0.18	0.004	0.030	2	76	2
3726	09	07	70	1308		56			23.5	8.0	0.6	0.002	0.002	0.05	0.33	0.002	0.010	2	71	2
3888	07	08	70	1220		1300			23.0	8.0	0.6	0.012	0.001	0.08	0.27	0.006	0.030	2	76	3
3991	03	09	70	1615		44			19.0	8.0	0.6	0.010	0.000	0.07	0.82	0.000	0.020			2
4153	30	09	70	1345		8			15.0	9.0	0.6	0.007	0.002	0.01	0.25	0.002	0.020	1	64	2
4317	04	11	70	2120		28			10.0	10.0	0.2	0.016	0.005	0.01	0.20	0.001	0.010	1	68	3
4416	10	12	70	2145					0.0	10.0	1.0	0.012	0.001	0.01	0.27	0.002	0.080	2	72	2
2095	14	01	71	2105		4			0.0	12.0	1.4	0.012	0.004	0.03	0.20	0.003	0.120	2	69	2
2164	17	02	71	2200					0.0	12.0	1.0	0.008	0.004	0.04	0.22	0.002	0.070		68	2
268	11	03	71	1825		4			1.0	11.0	1.8	0.038	0.001	0.01	0.19	0.001	0.140	2	66	3
2323	01	04	71	1650		4			1.0	13.0	2.0	0.008	0.001	0.01	0.22	0.001	0.130	2	74	3
2431	29	04	71	1325		4			4.0	11.0	2.0	0.014	0.006	0.01	0.30	0.004	0.230	2	75	3
31025	14	05	71	1330		156			9.0	11.8	1.2	0.017	0.001	0.12	0.25	0.014	0.210	1	82	11
502	25	05	71	1625		120			15.0	9.5	0.8	0.014	0.001	0.04	0.26	0.003	0.070	2	75	2
30231	10	06	71	1830					19.5	10.7		0.016	0.002	0.03	0.21	0.002	0.060			
556	21	06	71	1635		72			23.0	6.6	0.8	0.014	0.002L	0.03	0.29	0.004	0.040	2	75	2
30264	08	07	71	1640					25.0	8.4		0.012	0.001	0.01	0.32	0.003	0.010			
715	20	07	71	1555		108			22.0	8.0	0.6	0.012	0.001	0.01	0.21	0.002	0.020	6	87	3
30301	05	08	71	1550					21.0	8.5		0.014	0.001	0.03	0.40	0.002	0.020			
807	16	08	71	1645		4			22.0	8.8	0.2	0.012	0.007	0.01	0.28	0.002	0.010	2	68	3
30340	02	09	71	1445					19.0	8.5		0.007	0.001	0.10	0.28	0.002				
30361	17	09	71	2015		36			18.0	8.0	0.8	0.009	0.001	0.01	0.17	0.002			62	2
1039	25	10	71	1805		156			15.0	9.4	1.4	0.010	0.004	0.01	0.28	0.001 L	0.010 L	1	59	3
3168	25	11	71	2238		32			4.5	9.0	1.2	0.010	0.002	0.01	0.17	0.002	0.020	2	63	3

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-025-02

STREAM - GULL RIVER   MILEAGE - TG 166.3
LOCATION - HIGHWAY NO.35

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3043	23	01	70	1355			21	34	0.30	0.15	7.9					40	5						
3153	19	02	70	1735												65	5						
3217	11	03	70	1945												70	5						
3303	09	04	70	1810												80	5						
3391	30	04	70	1455			23	36	0.30		7.6					60	15						
3559	05	06	70	1440			23	34	0.10		7.9					80	5						
3726	09	07	70	1308												60	5						
3888	07	08	70	1220												75	5						
3991	03	09	70	1615			17	28	0.15		8.1					70	5						
4153	30	09	70	1345			17	28	0.15		7.8					40	5						
4317	04	11	70	2120												60	5						
4416	10	12	70	2145												65	5						
2095	14	01	71	2105			18	32	0.10		7.4					50	5						
2164	17	02	71	2200												50	5						
268	11	03	71	1825												45	5						
2323	01	04	71	1650												60	5						
2431	29	04	71	1325			22	32	0.20		7.1					70	5						
31025	14	05	71	1330					0.10	0.05					2.90						9	13	
502	25	05	71	1625					0.10						2.50						18	22	
30231	10	06	71	1830					0.10	0.05											9	13	
556	21	06	71	1635					0.10						2.70						10	16	
30264	08	07	71	1640					0.05						2.50						8	13	
715	20	07	71	1555											3.40						4	11	
30301	05	08	71	1550					0.15						2.20						4	9	
807	16	08	71	1645			18	28	0.15		7.7				2.00	50	5				7	11	
30340	02	09	71	1445					0.15												8	9	
30361	17	09	71	2015					0.10												8	10	
1039	25	10	71	1805					0.05							60	5				12	15	
3168	25	11	71	2238					0.05												6	8	

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-026-02

STREAM - SALERNO LAKE
MILEAGE - TBIS199.2
LOCATION - WHITE L.RD.DAM,SALERNO L.INLET

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3554	05 06 70	1240		4			21.0	9.0	1.2	0.017	0.010	0.02	0.29	0.005	0.010 L	2	169	1
3719	08 07 70	1650		92			24.5	8.0	3.0	0.009	0.002	0.41	0.49	0.006	0.010 L			
3879	06 08 70	1700		1300			23.5	8.0	0.6	0.013	0.002	0.06	0.47	0.010	0.010 L	3	168	2
3982	02 09 70	1710		8			19.0	8.6	1.2	0.016	0.003	0.04	0.46	0.002	0.010 L	1	161	2
4144	29 09 70	1855		12			13.0	9.0	2.5	0.017	0.002	0.01	0.49	0.002	0.020	4	167	2
30221	09 06 71	1645		44			18.5	9.6	1.8	0.024	0.001	0.01	0.60	0.002	0.010	4	149	3
30265	08 07 71	1700		40			26.0	8.9	3.0	0.024	0.001	0.01	0.43	0.002	0.010	4	155	2
30302	05 08 71	1710		48			22.5	9.6	0.4	0.020	0.001	0.03	0.46	0.002	0.010 L	3	143	3
30333	01 09 71	1835		116			20.0	8.5	1.8	0.028	0.004	0.02	0.58	0.003	0.010 L	2	149	2
1058	26 10 71	1745		24			13.0	9.0	1.4	0.022	0.002	0.01	0.49	0.002	0.010 L	3	156	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3554	05 06 70	1240				86	0.05		8.4					135	10						
3719	08 07 70	1650			69	88			8.3					145	5						
3879	06 08 70	1700												110	5						
3982	02 09 70	1710			71	82	0.05		8.2					120	5						
4144	29 09 70	1855			73	86	0.05		7.4					110	5						
30221	09 06 71	1645			72	82	0.15		8.0					120	5						
30265	08 07 71	1700					0.05						2.50						7	23	
30302	05 08 71	1710					0.05						2.80	110	5				8	22	
30333	01 09 71	1835					0.05						2.20						9	22	
1058	26 10 71	1745												120	5						

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-027-02

STREAM - SALERNO LAKE   MILEAGE - TBIS195.6
LOCATION - SALERNO DAM, SALERNO L. OUTLET

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3555	05	06	70	1329		92			19.0	8.0	0.4	0.012	0.006	0.03	0.63	0.007	0.010 L	3	164	1
3718	08	07	70	1610		132			24.8	7.0	0.8	0.008	0.002	0.04	0.36	0.003	0.010			
3878	06	08	70	1740		52			24.8	6.0	1.2	0.010	0.002	0.10	0.61	0.008	0.010	2	168	2
3981	02	09	70	1748		8			20.5	8.0	1.2	0.010	0.001	0.04	0.52	0.001	0.050	2	159	2
4145	29	09	70	1925		16			15.0	9.0	1.4	0.011	0.009	0.02	0.38	0.003	0.240	4	163	2
30222	09	06	71	1810		124			20.0	11.6	1.6	0.020	0.002	0.01	0.28	0.003	0.020	4	148	2
30266	08	07	71	1845		444			26.0	8.6	1.4	0.016	0.001	0.01	0.34	0.001	0.010	4	155	2
30303	05	08	71	1750		132			22.5	9.2	1.0	0.015			0.33			2	151	2
30334	01	09	71	1945		128			20.0	8.5	1.2	0.030	0.003	0.01	0.40	0.002	0.010 L	2	152	1
1057	26	10	71	1705		44			12.0	10.0	0.6	0.013	0.004	0.01	0.31	0.004	0.010 L	2	109	3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3555	05	06	70	1329				82	0.10		8.1					120	10						
3718	08	07	70	1610			70	86			8.4					150	5						
3878	06	08	70	1740												120	5						
3981	02	09	70	1748			69	82	0.05		8.1					110	5						
4145	29	09	70	1925			69	86	0.05		7.6					140	5						
30222	09	06	71	1810			66	82	0.15		8.3					130	5						
30266	08	07	71	1845					0.05						2.80						3	19	
30303	05	08	71	1750					0.05						2.60	130	5				9	23	
30334	01	09	71	1945					0.05						2.80						11	23	
1057	26	10	71	1705												80	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-028-02

STREAM - BURNT R., TRIB.
LOCATION - HOWLAND ROAD
MILEAGE - TOBT183.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3044	23	01	70	1420					0.0	9.0										32
3389	30	04	70	1400																13
3556	05	06	70	1355		20			17.0	7.0										15
3720	08	07	70	1715					26.5											14
3880	06	08	70	1815					24.0											17
3983	02	09	70	1817					17.0											17
4146	29	09	70	1945		240			13.0											17
4310	04	11	70	1912					8.5											18
4410	10	12	70	1825					0.0											12
2089	14	01	71	1750					0.0											12
2318	01	04	71	1425					0.0											21
2442	29	04	71						4.2											16
507	25	05	71	1805					14.0											12
561	21	06	71	1810					23.0											11
720	20	07	71	1718					19.0											10
812	16	08	71	1810					23.0											13
966	29	09	71	1630					16.0											11
1049	26	10	71	1500					11.5											12
3172	26	11	71	1438					3.5											17

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-028-02

STREAM - BURNT R.,TRIB.
LOCATION - HOWLAND ROAD

MILEAGE - TOBT183.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3044	23 01 70	1420																			
3389	30 04 70	1400															1.4	10.0			
3556	05 06 70	1355															0.7	6.0			
3720	08 07 70	1715															0.7	7.0			
3880	06 08 70	1815															0.8	6.0			
3983	02 09 70	1817															0.7	8.0			
4146	29 09 70	1945																			
4310	04 11 70	1912															1.0	9.0			
4410	10 12 70	1825																			
2089	14 01 71	1750															1.3	7.0			
2318	01 04 71	1425															0.9	6.0			
2442	29 04 71																0.8	7.0			
507	25 05 71	1805															0.6	7.0			
561	21 06 71	1810															1.0	9.0			
720	20 07 71	1718															1.1	6.0			
812	16 08 71	1810															0.8	5.0			
966	29 09 71	1630															0.9	7.0			
1049	26 10 71	1500																			
3172	26 11 71	1438																			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3044	23 01 70	1420				12											
3389	30 04 70	1400				6											
3556	05 06 70	1355				11											
3720	08 07 70	1715				3											
3880	06 08 70	1815				15						1.00					
4146	29 09 70	1945				11											
4410	10 12 70	1825				6											
2089	14 01 71	1750				9											
2318	01 04 71	1425				9											
2442	29 04 71					7											
507	25 05 71	1805				9											
561	21 06 71	1810				14											
812	16 08 71	1810				14											

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-029-02

STREAM - BURNT R.,TRIB. MILEAGE - TOBT183.6
LOCATION - BRIDGE OFF HOWLAND ROAD

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3045	23	01	70	1435					0.0	9.0										11
3390	30	04	70	1405																12
3557	05	06	70	1410		12			16.5	7.0										12
3721	08	07	70	1730					19.0											10
3881	06	08	70	1820					15.5											12
3984	02	09	70	1830					17.0											12
4147	29	09	70	1955		284			10.5											13
4311	04	11	70	1922					8.5											17
4411	10	12	70	1835					0.0											11
2090	14	01	71	1810					0.0											10
2165	17	02	71	2240					0.0											11
2317	01	04	71	1410					0.0											20
2441	29	04	71	1755					4.0											11
506	25	05	71	1755					16.0											12
560	21	06	71	1805					21.0											11
719	20	07	71	1710					12.0											10
811	16	08	71	1805					17.0											7
967	29	09	71	1638					14.0											9
1048	26	10	71	1450					10.5											9
3171	26	11	71	1430					1.5											12

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-029-02

STREAM - BURNT R.,TRIB.
MILEAGE - TOBT183.6
LOCATION - BRIDGE OFF HOWLAND ROAD

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3045	23	01	70	1435															1.4	5.0			
3390	30	04	70	1405															0.8	6.0			
3557	05	06	70	1410															1.0	6.0			
3721	08	07	70	1730															0.8	7.0			
3881	06	08	70	1820															1.2	6.0			
3984	02	09	70	1830																			
4147	29	09	70	1955															1.1	7.0			
4311	04	11	70	1922																			
4411	10	12	70	1835															1.1	6.0			
2090	14	01	71	1810															1.0	6.0			
2165	17	02	71	2240															1.0	6.0			
2317	01	04	71	1410															1.0	8.0			
2441	29	04	71	1755															0.7	6.0			
506	25	05	71	1755															1.3	9.0			
560	21	06	71	1805															1.3	6.0			
719	20	07	71	1710															0.9	5.0			
811	16	08	71	1805															1.1	4.0			
967	29	09	71	1638																			
1048	26	10	71	1450																			
3171	26	11	71	1430																			

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3045	23	01	70	1435				14											
3390	30	04	70	1405				8											
3557	05	06	70	1410				11											
3721	08	07	70	1730				2											
3881	06	08	70	1820				18						1.00					
4147	29	09	70	1955				13											
4411	10	12	70	1835				8											
2090	14	01	71	1810				11											
2165	17	02	71	2240				11											
2317	01	04	71	1410				10											
2441	29	04	71	1755				6											
506	25	05	71	1755				11											
560	21	06	71	1805				14											
811	16	08	71	1805				15											

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-030-02

STREAM - CAVANVILLE CR
LOCATION - FIRST CONC.NORTH OF FRASERVILLE
MILEAGE - TOC 85.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12509	07	01	70	1930		32			1.0	8.0	1.2	0.018	0.012	0.07	0.37	0.009	0.600	8	460	9
12523	10	02	70	1930		40			0.0	4.0	2.0	0.032	0.005	0.08	0.72	0.008	0.630	10	480	15
12537	03	03	70	1930		24			1.0	3.0	2.0	0.024	0.004	0.03	0.92	0.010	0.680	2	470	15
12551	22	04	70	1930		4			10.0	7.0	1.0	0.036	0.005	0.01	0.42	0.006	0.470	12	401	11
12565	26	05	70	1840		430			15.3	8.0	0.8	0.023	0.004	0.01	0.42	0.006	0.160	4	434	11
12579	29	06	70	1830		92			19.0	10.0	1.2	0.025	0.006	0.03	0.35	0.006	0.050	2	397	10
12593	28	07	70	1655		16			27.0	8.0	1.6	0.040	0.006	0.05	0.44	0.011	0.040	15	388	7
12607	27	08	70	1805		68			20.1	9.0	0.8	0.028	0.005	0.04	0.52	0.005	0.020	6	374	7
12621	29	09	70	1725		680			11.0	3.0	2.0	0.038	0.005	0.01	0.50	0.004	0.100	4	417	8
12635	29	10	70	1810		24			9.3	10.0	0.6	0.016	0.002	0.01	0.29	0.002	0.100	6	427	10
12649	30	11	70	1745		160			5.0	6.0	1.4	0.020	0.010	0.05	0.68	0.006	0.390	3	485	15
9859	28	01	71	1720		332			0.0	2.0	2.0	0.034	0.006	0.12	0.34	0.008	0.570	6	492	10
9873	24	02	71	1905		3900			1.0	10.0	4.0	0.044	0.009	0.03	0.64	0.010	0.670	6	513	24
9887	23	03	71	1820		92			0.0	4.0	3.5	0.160	0.012	0.03	1.30	0.005	0.590	15	557	33
9901	27	04	71	1850		1			10.0	4.0	1.4	0.012	0.002	0.01	0.33	0.008	0.260	3	408	10
9915	12	05	71	1800		60				6.0	2.0	0.028	0.002	0.02	0.57	0.007	0.150	6	435	11
9930	20	07	71	1740		72			22.0	6.0	1.2	0.240	0.003	0.01	0.38	0.003	0.010	12	361	10
9945	09	08	71	1725		160			26.5	9.0	1.0	0.030	0.001	0.01	0.37	0.006	0.014	8	381	10
9960	07	09	71	1735		512			25.0	9.0	0.6	0.026	0.002	0.02	0.44	0.011	0.090	10	390	7
9975	04	10	71	1710		96			20.0	10.0	0.4	0.022	0.002	0.01	0.39	0.004	0.040	4	381	7
9990	01	11	71	1825		148			13.0	12.0	1.2	0.024	0.001L	0.01	0.47	0.002	0.040	6	412	8
10005	08	12	71	1900		372			1.5	14.0	3.0	0.035	0.016	0.03	0.48	0.007	0.440	6	469	17

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-030-02

STREAM - CAVANVILLE CR
LOCATION - FIRST CONC.NORTH OF FRASERVILLE
MILEAGE - TOC 85.1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12509	07 01 70	1930												285	5						
12523	10 02 70	1930			216	244	0.34		7.9					320	5						
12537	03 03 70	1930												295	5						
12551	22 04 70	1930												240	10						
12565	26 05 70	1840			211	232	0.30		8.5					260	10						
12579	29 06 70	1830												260	5						
12593	28 07 70	1655												280	10						
12607	27 08 70	1805			187	194	0.35		8.4					250	5						
12621	29 09 70	1725												280	5						
12635	29 10 70	1810												260	5						
12649	30 11 70	1745			209	250	0.25		8.3					320	5						
9859	28 01 71	1720												320	5						
9873	24 02 71	1905			208	248	0.35		7.8					360	15						
9887	23 03 71	1820												460	80						
9901	27 04 71	1850												280	5						
9915	12 05 71	1800			192	226	0.20		8.4					320	10						
9930	20 07 71	1740					0.35							240	5				7	51	
9945	09 08 71	1725											6.90	240	10				15	52	
9960	07 09 71	1735												280	5						
9975	04 10 71	1710												290	10				17	53	
9990	01 11 71	1825			207		0.30		8.5					280	5				16	55	
10005	08 12 71	1900												330	10						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-031-02

STREAM - OTONABEE RIVER MILEAGE - TO 99.5
LOCATION - AT GOVERNMENT DOCK

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12501	07	01	70	1530		12			0.0	11.0	1.4	0.010	0.003	0.06	0.41	0.003	0.070	2	176	5
12515	10	02	70	1500		44			0.0	4.0	1.2	0.008	0.008	0.07	0.38	0.005	0.150	4	179	5
12529	03	03	70	1500		32			0.0	10.0	1.2	0.010	0.002	0.07	0.80	0.008	0.110	2	192	5
12543	22	04	70	1510		4			5.0	5.0	1.2	0.016	0.003	0.09	0.34	0.005	0.210	10	188	6
12557	26	05	70	1320		52			15.0	7.0	0.4	0.020	0.004	0.04	0.31	0.006	0.130	2	198	8
12571	29	06	70	1430		900			18.8	8.0	1.2	0.088	0.004	0.07	0.61	0.005	0.050	2	206	5
12585	28	07	70	1235		168			24.0	9.0	1.6	0.030	0.004	0.02	0.29	0.002	0.010 L	4	205	5
12599	27	08	70	1305		112			20.0	5.0	0.6	0.016	0.002	0.06	1.00	0.002	0.010 L	3	210	5
12613	29	09	70	1310		300			13.0	4.0	1.4	0.020	0.003	0.04	0.54	0.002	0.010 L	4	194	5
12627	29	10	70	1350		60			9.4	7.0	0.8	0.015	0.004	0.07	0.40	0.003	0.040	2	195	5
12641	30	11	70	1540		36			4.0	10.0	1.6	0.014	0.006	0.05	0.65	0.032	0.090	2	192	5
9851	28	01	71	1530		84			0.0	4.0	2.0	0.006	0.005	0.04	0.22	0.006	0.090	2	194	4
9865	24	02	71	1505		40			0.0	12.0	1.8	0.008	0.004	0.04	0.50	0.005	0.130	1	186	4
9879	22	03	71	1440		24			3.0	10.0	2.5	0.014	0.016	0.07	0.37	0.002	0.110	2	192	5
9893	27	04	71	1440		116			15.0	3.0	1.4	0.014	0.002	0.08	0.46	0.008	0.210	2	208	5
9907	12	05	71	1315		60			11.0	5.0	1.0	0.024	0.002	0.01	0.34	0.006	0.240	2	204	4
31011	13	05	71	1515		196			9.0	11.2	1.6	0.020	0.002	0.01	0.47	0.007	0.210	1	203	5
30211	09	06	71	1240					17.5	9.1		0.082	0.015	0.09	0.67	0.005	0.070			
30246	07	07	71	1315					23.8	8.2		0.040	0.002	0.01	0.47	0.003	0.020			
9921	20	07	71	1255		80			20.0	6.0	1.8	0.027	0.002	0.01	0.39	0.001	0.010 L	8	203	8
30282	04	08	71	1245					20.5	8.5		0.038	0.003	0.01	0.44	0.003	0.010 L			
9936	09	08	71	1245		528			24.0	9.0	1.4	0.026	0.001L	0.01	0.41	0.001	0.010 L	2	196	5
30320	31	08	71	1635					19.0	8.2		0.038	0.001L	0.01	0.52	0.002	0.010 L			
9951	07	09	71	1235		108			23.0	8.0	1.0	0.036	0.002	0.01	0.52	0.003	0.020	12	194	4
9966	04	10	71	1230		12			19.0	9.0	0.4	0.014	0.001L	0.01	0.38	0.002	0.010 L	2	189	4
9981	01	11	71	1340		12			13.0	10.0	0.8	0.018	0.040	0.03	0.39	0.004		2	178	4
9996	08	12	71	1500		76			4.0	14.0	1.2	0.016	0.012	0.03	0.35	0.006	0.050	2	174	4

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-031-02

STREAM - OTONABEE RIVER
LOCATION - AT GOVERNMENT DOCK

MILEAGE - TO 99.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12501	07	01	70	1530												85	5						
12515	10	02	70	1500			73	86	0.09		8.5					120	5						
12529	03	03	70	1500												125	5						
12543	22	04	70	1510												140	15						
12557	26	05	70	1320			82	104	0.15		8.1					110	10						
12571	29	06	70	1430												150	5						
12585	28	07	70	1235												150	5						
12599	27	08	70	1305			90	102	0.15		8.1					150	5						
12613	29	09	70	1310												130	5						
12627	29	10	70	1350												120	5						
12641	30	11	70	1540			73	90	0.05		8.0					130	5						
9851	28	01	71	1530												140	5						
9865	24	02	71	1505			70	88	0.15		7.7					140	5						
9879	22	03	71	1440												150	5						
9893	27	04	71	1440												150	5						
9907	12	05	71	1315			80	96	0.10		8.1					160	5						
31011	13	05	71	1515					0.10	0.05											11	27	
30211	09	06	71	1240					0.15	0.05					2.10						16		
30246	07	07	71	1315					0.10						2.70						13	33	
9921	20	07	71	1255					0.10						4.40	130	5				5	25	
30282	04	08	71	1245					0.10						5.60						10	26	
9936	09	08	71	1245											6.00	140	5				10	26	
30320	31	08	71	1635					0.10						6.50						11	26	
9951	07	09	71	1235												120	5						
9966	04	10	71	1230												160	5				11	26	
9981	01	11	71	1340			78		0.05		8.1					140	5				13	27	
9996	08	12	71	1500												150	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-032-02

STREAM - GULL LAKE
LOCATION - AT HIGHWAY NO. 35 MOORE FALLS
MILEAGE - TOG 179.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3727	09	07	70	1430		16			22.5	8.0	0.8	0.015	0.002	0.03	0.34	0.003	0.020	2	63	2
3999	03	09	70	1645		600			19.0	9.0	1.4	0.011	0.002	0.04	0.50	0.003	0.060	3	65	2
4161	30	09	70	1415		32			15.0	9.0	0.6	0.011	0.002	0.01	0.22	0.003	0.010 L	2	61	2
4326	04	11	70	2050		4			10.0	9.0	0.2	0.014	0.002	0.01	0.24	0.002	0.020	2	61	2
4414	10	12	70	1950		4			2.5	11.0	0.4	0.013	0.002	0.01	0.26	0.002	0.090	1	65	2
2093	14	01	71	2000		4			0.0	10.0	1.6	0.008	0.004	0.04	0.25	0.002	0.120	2	61	1
2168	17	02	71	2350		4			0.0	10.0	1.0	0.014	0.006	0.03	0.24	0.001	0.090	2	62	2
256	11	03	71	1805		1			1.0	11.0	1.8	0.010	0.001	0.02	0.25	0.001	0.130	2	57	2
2321	01	04	71	1610		1			1.2	11.5	1.4	0.006	0.001	0.01	0.17	0.001	0.220	2	60	2
2432	29	04	71	1400		4			2.0	10.0	2.0	0.012	0.002	0.01	0.29	0.002	0.180	3	66	2
503	25	05	71	1650		24			13.0	10.0	1.0	0.014	0.001L	0.01	0.28	0.002	0.090	2	69	2
557	21	06	71	1705		100			22.0	8.4	0.8	0.006	0.002L	0.05	0.09	0.004	0.090	2	67	2
716	20	07	71	1610		24			21.0	8.0	0.8	0.010	0.001	0.01	0.20	0.001	0.030	5	64	3
808	16	08	71	1710		16			22.0	8.2	0.8	0.008	0.001L	0.01	0.24	0.003	0.020	2	61	2
965	29	09	71	1720					17.5	7.5	0.4	0.004	0.002	0.02	0.21	0.002	0.010 L	1	59	2
1050	26	10	71	1430		4			13.0	10.0	0.8	0.008	0.002	0.01	0.23	0.004	0.010 L	2	82	2
3175	26	11	71	1540		4			4.5	11.0	1.0	0.010	0.001	0.01	0.20	0.001	0.110	2	63	3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3727	09	07	70	1430												60	5						
3999	03	09	70	1645			17	46	0.20		7.2					65	5						
4161	30	09	70	1415			15	24	0.15		8.0					60	5						
4326	04	11	70	2050												60	5						
4414	10	12	70	1950												40	5						
2093	14	01	71	2000			17	28	0.10		7.5					45	5						
2168	17	02	71	2350												40	5						
256	11	03	71	1805												50	5						
2321	01	04	71	1610												50	5						
2432	29	04	71	1400			16	26	0.10		7.2					60	5						
503	25	05	71	1650												50	5						
557	21	06	71	1705												60	5						
716	20	07	71	1610												40	5						
808	16	08	71	1710			16	24	0.10		8.1					50	5						
965	29	09	71	1720												30	5						
1050	26	10	71	1430												60	5						
3175	26	11	71	1540												60	5						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-033-02

STREAM - CRAG RIVER
LOCATION - AT HIGHWAY NO. 519

MILEAGE - T0BD196.9

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3730	09 07 70	1615		32			24.8	7.0	1.0	0.019	0.003	0.04	0.31	0.004	0.040	2	72	2
4002	03 09 70	1800		400			17.0	9.0	0.6	0.010	0.002	0.04	0.36	0.002	0.040	2	71	1
4164	30 09 70	1530		120			12.5	9.0	1.0	0.006	0.002	0.01	0.24	0.002	0.010	2	69	1
2439	29 04 71	1710		12			3.8	11.0	2.5	0.012	0.002	0.01	0.45	0.002	0.180	3	67	2
30232	10 06 71	1930		28			19.0	10.5	2.0	0.012	0.002	0.06	0.21	0.002	0.070	3	76	
30267	08 07 71	1930		72			25.5	8.8	1.4	0.014	0.009	0.04	0.37	0.017	0.020	4	83	4
30304	05 08 71	1830		12			22.0	8.8	1.0	0.020			0.30			3	80	3
30335	01 09 71	2105		16			20.0	8.5	1.4	0.020	0.001	0.01	0.28	0.002	0.010 L	2	81	2
1056	26 10 71	1635		36			13.0	8.8	1.0	0.012	0.002	0.01	0.23	0.004	0.010 L	2	79	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3730	09 07 70	1615												60	5						
4002	03 09 70	1800			22	32	0.10		7.9					70	5						
4164	30 09 70	1530			21	32	0.20		7.9					50	5						
2439	29 04 71	1710			20	29	0.10		7.1					60	5						
30232	10 06 71	1930			24	72	0.15	0.05	7.8					75	5						
30267	08 07 71	1930					0.05						1.60						4	10	
30304	05 08 71	1830					0.10						1.50	40	5				5	10	
30335	01 09 71	2105					0.05						1.20						8	11	
1056	26 10 71	1635												60	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-034-02

STREAM - GULL RIVER
LOCATION - AT HIGHWAY NO. 35 MINDEN
MILEAGE - TOG 189.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3728	09 07 70	1500		24			23.5	8.0	0.8	0.019	0.003	0.05	0.48	0.003	0.050	2	56	2
4000	03 09 70	1710		500			18.8	8.0	0.8	0.012	0.002	0.03	0.45	0.002	0.060	3	59	2
4162	30 09 70	1448		40			15.0	10.0	1.2	0.005	0.002	0.01	0.35	0.002	0.010	1	54	2
2434	29 04 71	1440		48			3.5	11.0	1.0	0.014	0.006	0.02	0.42	0.004	0.200	3	72	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3728	09 07 70	1500												60	5						
4000	03 09 70	1710			14	24	0.25		7.3					60	5						
4162	30 09 70	1448			12	24	0.15		8.2					50	5						
2434	29 04 71	1440			20	30	0.20		7.2					60	5						

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-035-02

STREAM - TWELVE MILE L.   MILEAGE - TOG 197.9
LOCATION - AT HIGHWAY NO. 35

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3733	09	07	70	1915		44			22.0	8.0	0.6	0.033	0.003	0.04	0.53	0.004	0.050	2	52	2
4005	03	09	70	2005		8			18.0	8.0	0.4	0.008	0.005	0.03	0.70	0.003	0.020	2	53	2
4167	30	09	70	1800		4			14.8	9.0	1.0	0.004	0.002	0.01	0.27	0.002	0.010	1	49	2
2436	29	04	71	1500		1			3.0	9.0	1.6	0.010	0.005	0.01	0.34	0.003	0.210	2	50	2
31026	10	06	71	2110		4				8.9	0.8	0.008	0.001	0.01	0.24	0.002	0.090	2	54	
30269	08	07	71	2030		200			25.0	8.2	0.6	0.015	0.004	0.01	0.22	0.006	0.050	4	57	2
30306	05	08	71	1920		152			21.0	8.3	0.8	0.014	0.002	0.02	0.24	0.004	0.050	3	52	2
30339	02	09	71	1340		28			18.0	8.5	1.2	0.020	0.001L	0.01	0.28	0.002	0.020	1	49	1
1054	26	10	71	1540		28			13.5	9.0	1.0	0.008	0.002	0.02	0.25	0.004	0.020	1	50	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3733	09	07	70	1915												40	5						
4005	03	09	70	2005			20	20	0.05		8.1					45	5						
4167	30	09	70	1800			12	20	0.10		7.6					45	5						
2436	29	04	71	1500			12	19	0.10		7.3					50	5						
31026	10	06	71	2110			12	48	0.05	0.05	7.4					50	5						
30269	08	07	71	2030					0.10						2.70						5	8	
30306	05	08	71	1920					0.05						2.10	70	5				3	5	
30339	02	09	71	1340					0.10						2.00						8	10	
1054	26	10	71	1540												40	5						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-036-02

STREAM - BEECH RIVER
LOCATION - AT HWY. NO. 35 N. OF CARNARVON

MILEAGE - TOGB203.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3731	09 07 70	1700		28			23.8	8.0	1.8	0.010	0.003	0.04	0.46	0.004	0.060	2	59	2
4003	03 09 70	1830		4			18.0	7.0	0.6	0.008	0.005	0.02	0.30	0.002	0.010 L	2	175	2
4165	30 09 70	1615		76			14.8	9.0	1.0	0.009	0.002	0.01	0.22	0.002	0.010 L	2	60	2
2437	29 04 71	1515		1			3.0	10.0	2.0	0.012	0.003	0.02	0.37	0.003	0.230	3	55	2
31027	11 06 71	1410		16				10.0	1.8	0.011	0.001	0.09	0.20	0.002	0.100	2	61	
30307	05 08 71	1935		100			21.5	8.8	0.4	0.012			0.24				60	1
30337	01 09 71	2235		24			20.0	8.5	1.2	0.009	0.003	0.01	0.26	0.003	0.020	2	58	1
1053	26 10 71	1520		1			13.5	9.0	0.4	0.012	0.001	0.01	0.27	0.004	0.020	2	55	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3731	09 07 70	1700												50	5						
4003	03 09 70	1830			24	24	0.10		7.4					80	5						
4165	30 09 70	1615			15	24	0.15		7.7					50	5						
2437	29 04 71	1515			13	22	0.15		7.3					50	5						
31027	11 06 71	1410			19	56	0.10	0.05	7.6					60	5						
30307	05 08 71	1935					0.80						2.60	60	5				3	7	
30337	01 09 71	2235					0.05						2.20						10	13	
1053	26 10 71	1520												30	5						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-037-02

STREAM - HEAD LAKE
LOCATION - AT HIGHWAY NO. 121 HALIBURTON

MILEAGE - TOBD207.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3729	09	07	70	1555		20			24.8	8.0	1.0	0.023	0.003	0.03	0.34	0.003	0.070	3	76	3
4001	03	09	70	1740		4			18.0	7.0	1.0	0.012	0.002	0.04	0.50	0.002	0.020	2	76	2
4163	30	09	70	1520		4			13.0	8.0	1.2	0.008	0.002	0.01	0.45	0.002	0.020	2	73	2
2440	29	04	71	1720		24			4.2	11.0	2.5	0.014	0.001L	0.01	0.38	0.002	0.180	3	62	2
30233	10	06	71	2000		24			20.0	10.6	3.0	0.046	0.001	0.07	0.51	0.002	0.020	3	76	
30268	08	07	71	2000		1400			26.0	9.2	1.2	0.016	0.001	0.02	0.23	0.003	0.010	4	75	2
30305	05	08	71	1850		32			21.5	9.2	0.8	0.016	0.003	0.02	0.31	0.005	0.010 L	3	71	2
30336	01	09	71	2150		12			20.0	9.5	1.8	0.012	0.002	0.02	0.24	0.003	0.010 L	1	67	1
1055	26	10	71	1605		148			13.0	9.4	1.6	0.016	0.002	0.01	0.33	0.004	0.010 L	2	70	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3729	09	07	70	1555												70	15						
4001	03	09	70	1740			24	36	0.20		7.3					50	5						
4163	30	09	70	1520			25	36	0.20		7.9					70	5						
2440	29	04	71	1720			16	26	0.20		7.2					50	5						
30233	10	06	71	2000			18	68	0.15	0.10	7.7					75	5						
30268	08	07	71	2000					0.15						1.80						4	9	
30305	05	08	71	1850					0.15						1.30	35	5				4	9	
30336	01	09	71	2150					0.10						1.10						8	11	
1055	26	10	71	1605												60	5						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-038-02

STREAM - JACKSON CREEK MILEAGE - TJ 90.2
LOCATION - AT DALHOUSIE ST.,PETERBOROUGH

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12513	07 01 70	2130	6.3	990			2.0	6.0	2.0	0.032	0.012	0.17	0.98	0.012	0.480	3	558	19
12527	10 02 70	2130	9.0	276			1.0	4.0	5.0	0.065	0.029	0.08	1.60	0.025	0.580	40	620	47
12541	03 03 70	2130	8.9	1700			2.0	11.0	11.0	0.250	0.036	0.16	1.70	0.036	0.560	80	970	388
12555	22 04 70	2130	148.0	4			10.0	6.0	0.6	0.036	0.034	0.01	0.76	0.006	0.050	6	372	12
12569	26 05 70	2100	28.1	280			15.4	4.0	0.8	0.022	0.015	0.02	0.40	0.005	0.020	6	431	12
12583	29 06 70	2030	6.2	2100			19.0	8.0	1.8	0.088	0.018	0.03	1.30	0.008	0.230	2	427	16
12597	28 07 70	1905	5.7	3400			27.0	9.0	2.0	0.064	0.030	0.08	1.40	0.006	0.130	6	421	16
12611	27 08 70	2025	2.1	6200			23.0	7.0	1.6	0.120	0.048	0.05	0.65	0.008	0.390	4	424	24
12625	29 09 70	1935	9.0	6500			10.1	11.0	3.0	0.056	0.004	0.01	0.84	0.004	0.060	6	432	11
12639	29 10 70	2015	5.9	84			9.4	3.0	1.6	0.024	0.004	0.01	0.58	0.016	0.130	2	470	13
12653	30 11 70	1915	29.1	68			5.0	7.0	1.8	0.032	0.014	0.01	1.40	0.007	0.130	1	476	15
9863	28 01 71	1915	9.6	1000			0.0	8.0	2.0	0.092	0.029	0.11	0.68	0.010	0.360	4	548	16
9877	24 02 71	2045	11.8	2100			1.0	9.0	4.0	0.050	0.018	0.09	0.75	0.017	0.400	8	963	158
9891	23 03 71		37.8	1000			2.0	9.0	4.0	0.140	0.039	0.15	1.10	0.007	0.170	25	550	35
9905	27 04 71	2025	74.5	2700			10.0	8.0	1.6	0.024	0.002	0.01	0.67	0.008	0.010 L	2	390	9
31010	13 05 71	1445	24.4	180			11.0	10.7	3.0	0.042	0.016	0.01	0.84	0.006	0.030	1	423	12
30210	08 06 71	1950	9.1				19.5	9.2		0.100	0.028	0.04	1.30	0.005	0.150			
30245	07 07 71	1245	2.8				23.0	7.6		0.096	0.040	0.10	0.84	0.009	0.480			
9934	20 07 71	1940	2.1	240			22.0	10.0	2.0	0.110	0.007	0.01	0.74	0.007	0.330	12	435	27
30281	03 08 71	1930	1.7				22.0	9.0		0.082	0.060	0.10	0.74	0.008	0.520			
9949	09 08 71	1850	4.1	3100			26.0	10.0	1.6	0.092	0.032	0.55	1.60	0.012	0.330	4	414	18
30319	31 08 71	1605	3.8				17.0	8.4		0.046	0.023	0.01	0.70	0.005	0.240			
9964	07 09 71	1930	1.6	1010			25.5	9.0	1.4	0.180	0.059	0.07	1.00	0.012	0.350	6	399	24
9979	04 10 71	1915	3.8	48000			20.0	7.0	5.0	0.200	0.110	0.05	1.00	0.010	0.280	8	435	23
9994	01 11 71	1955	6.8	2700			13.0	11.0	1.2	0.110	0.074	0.01	0.80	0.004	0.120	4	422	15
10009	08 12 71	2020	14.9	564			2.0	12.0	2.0	0.043	0.014	0.03	0.86	0.011	0.310	10	572	44

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-038-02

STREAM - JACKSON CREEK
MILEAGE - TJ 90.2
LOCATION - AT DALHOUSIE ST.,PETERBOROUGH

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12513	07 01 70	2130	6.3											350	5						
12527	10 02 70	2130	9.0		220	260	1.13		7.9					460	50						
12541	03 03 70	2130	8.9											865	160						
12555	22 04 70	2130	148.0											240	15						
12569	26 05 70	2100	28.1		204	230	0.30		8.8					260	15						
12583	29 06 70	2030	6.2											290	5						
12597	28 07 70	1905	5.7											260	5						
12611	27 08 70	2025	2.1		175	200	0.80		8.4					260	10						
12625	29 09 70	1935	9.0											290	5						
12639	29 10 70	2015	5.9											290	5						
12653	30 11 70	1915	29.1		196	252	0.25		8.3					330	5						
9863	28 01 71	1915	9.6											390	10						
9877	24 02 71	2045	11.8		224	282	0.55		8.0					630	15						
9891	23 03 71		37.8											440	60						
9905	27 04 71	2025	74.5											290	5						
31010	13 05 71	1445	24.4				0.20	0.15					2.40						30	68	
30210	08 06 71	1950	9.1				0.25						3.40						34	60	
30245	07 07 71	1245	2.8				0.25						7.00						12	55	
9934	20 07 71	1940	2.1				0.20							300	5				9	54	
30281	03 08 71	1930	1.7				0.25						4.90						18	56	
9949	09 08 71	1850	4.1										7.90	320	10				16	55	
30319	31 08 71	1605	3.8				0.20						6.70						19	58	
9964	07 09 71	1930	1.6											300	10						
9979	04 10 71	1915	3.8											360	10				25	55	
9994	01 11 71	1955	6.8		212		0.20		8.6					300	10				23	63	
10009	08 12 71	2020	14.9											410	15						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-039-02

STREAM - SCUGOG RIVER MILEAGE - TSS 163.0
LOCATION - AT DOCK OUTLET OF SCUGOG LAKE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3397	30	04	70	1850		16			19.0	11.0	3.5	0.060	0.004	0.36	1.10	0.012	0.180	10	326	10
3553	04	06	70	2158		60			23.5	10.0	6.0	0.110	0.004	0.01	1.70	0.003	0.010 L	40	313	9
3724	09	07	70	1117		36			23.0	7.0	5.5	0.002	0.002	0.15	3.60	0.004	0.010	20	345	9
3886	07	08	70	1130		220			22.0	8.0	4.5	0.032	0.001	0.12	1.40	0.006	0.010 L	15	302	10
3989	03	09	70	1520		900			15.0	7.0	3.5	0.066	0.005	0.10	1.80	0.005	0.240	15	300	10
4151	29	09	70	2130		44			13.0	9.0	6.0	0.060	0.002	0.01	2.20	0.002	0.010	15	292	10
4315	04	11	70	1755		4			8.0	9.0	2.5	0.070	0.002	0.01	1.90	0.001	0.010	10	303	9
4408	10	12	70	1650		4			0.0	10.0	3.5	0.040	0.002	0.07	1.30	0.002	0.030	12	345	11
2087	14	01	71	1610		104			0.0	10.0	5.0	0.052	0.004	0.50	1.60	0.003	0.020	6	423	12
2315	30	03	71	2050		16			0.0	8.0	2.4	0.160	0.002	1.10	3.90	0.004	0.030	25	487	15
2428	28	04	71	1830		168			7.0	9.0	3.5	0.018	0.001L	0.37	0.63	0.012	0.510	8	325	8
512	26	05	71	1313		152			13.5	6.6	3.5	0.040	0.001	0.01	1.00	0.001 L	0.010 L	10	342	9
565	22	06	71	1205					21.5	4.4	3.5	0.036	0.001	0.03	0.94	0.004	0.010	12	357	12
724	21	07	71	1215		116			19.5	8.0	3.5	0.049			0.91			12	307	9
815	17	08	71	1235		112			22.0	8.0	2.5	0.042	0.001L	0.01	0.87	0.002	0.010 L	10	320	10
1045	26	10	71	1215		64			12.5	8.2	3.5	0.040	0.002	0.01	1.20	0.002	0.010 L	8	294	11

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3397	30	04	70	1850			134	162	0.25		8.3					205	15						
3553	04	06	70	2158			131	152	0.80		8.2					280	50						
3724	09	07	70	1117												250	30						
3886	07	08	70	1130												200	10						
3989	03	09	70	1520			129	150	0.20		8.1					200	15						
4151	29	09	70	2130			122	144	0.10		8.5					220	10						
4315	04	11	70	1755												190	10						
4408	10	12	70	1650												240	15						
2087	14	01	71	1610			84	218	0.05		8.1					280	10						
2315	30	03	71	2050												340	5						
2428	28	04	71	1830			142	164			8.1					220	5						
512	26	05	71	1313											0.17						19	49	
565	22	06	71	1205					0.25						2.40						15	53	
724	21	07	71	1215					0.15						2.70						20	50	
815	17	08	71	1235			140	162	0.10		8.1					220	5						
1045	26	10	71	1215												200	10						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-040-02

STREAM - NONQUON RIVER MILEAGE - TSSN180.5
LOCATION - AT BRIDGE HAMLET OF SEAGRAVE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3398	30 04 70	1920		8			18.0	6.0	1.2	0.092	0.021	0.03	1.10	0.010	0.010	3	432	15
3564	05 06 70	1745		100			23.0	8.0	1.2	0.036	0.012	0.02	0.46	0.010	0.010 L	5	426	14
3738	10 07 70	1500		164			23.5	9.0	2.0	0.060	0.010	0.02	0.59	0.025	0.010	4	413	9
3893	07 08 70	1501		64			21.5	6.0	2.0	0.085	0.024	0.06	1.30	0.012	0.020	3	470	12
3996	04 09 70	1450		600			18.0	6.0	3.5	0.210	0.022	0.06	1.80	0.016	0.300	20	528	33
4158	30 09 70	2115		8			10.5	8.5	0.4	0.032	0.012	0.01	0.82	0.005	0.010	3	488	10
4322	05 11 70	1540		88			5.0	8.0	0.2	0.036	0.008	0.01	0.72	0.003	0.020	3	522	15
4421	11 12 70	1645		2200			0.0	9.0	0.8	0.190	0.010	0.02	1.00	0.009	0.370	2	577	18
2100	15 01 71	1600		156			0.0	6.0	1.2	0.028	0.007	0.11	0.58	0.010	0.320	3	564	18
2327	01 04 71	1930		13200			1.0	3.0	1.8	0.068	0.025	0.07	0.66	0.010	0.340	8	535	23
2448	30 04 71	1400		284			7.5	7.0	1.6	0.033	0.005	0.01	0.75	0.005	0.120	6	417	11
497	25 05 71	1433		92			15.0	5.5	1.8	0.072	0.008	0.04	1.00	0.005	0.020	10	413	12
551	21 06 71	1435		164			23.0	2.4	2.0	0.076	0.024	0.08	1.30	0.010	0.010	10	332	8
710	20 07 71	1350		1500			18.0	2.4	1.0	0.060	0.005	0.02	0.90	0.008	0.010 L	5	1030	10
802	16 08 71	1458		140			20.5	5.2	1.0	0.070	0.019	0.01	0.94	0.008	0.020	10	391	11
994	30 09 71	2120		500			18.0	8.1	1.0	0.110	0.066	0.01	0.67	0.004	0.010 L	3	418	9
1035	25 10 71	1630		372			13.0	5.4	1.8	0.056	0.020	0.01	0.72	0.001	0.020	8	437	11
3179	26 11 71	1800		232			1.2	7.0	2.5	0.026	0.006	0.01	0.58	0.004	0.100	3	504	12

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3398	30 04 70	1920			181	216	0.50		7.8					260	15						
3564	05 06 70	1745			202	220	0.60		8.1					260	10						
3738	10 07 70	1500												290	15						
3893	07 08 70	1501												300	5						
3996	04 09 70	1450			210	234	1.30		8.0					360	15						
4158	30 09 70	2115			243	258	0.35		7.9					310	5						
4322	05 11 70	1540												360	5						
4421	11 12 70	1645												380	5						
2100	15 01 71	1600			272	306	0.35		7.7					390	10						
2327	01 04 71	1930												360	10						
2448	30 04 71	1400			198	218	0.35		7.9					280	5						
497	25 05 71	1433												290	5						
551	21 06 71	1435												230	10						
710	20 07 71	1350												310	10						
802	16 08 71	1458			194	204	0.50		7.8					280	10						
994	30 09 71	2120												290	5						
1035	25 10 71	1630												320	5						
3179	26 11 71	1800												340	5						

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-041-02

STREAM - SCUGOG RIVER MILEAGE - TSS 152.7
LOCATION - DOWNSTREAM LINDSAY LAGOONS ***

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3885	06 08 70	2100		880			20.5	5.0	8.5	0.150	0.002	1.00	2.60	0.024	0.120	10	332	10
3988	03 09 70	1330		400			17.0	7.0	5.5	0.460	0.100	1.60	4.40	0.170	0.580	10	565	26
4327	04 11 70	1650		1200			8.5	7.0	4.5	5.000	4.300	8.60	11.00	0.044	0.100	4	963	151
30228	10 06 71	1600					19.5	13.9		2.800	0.052	1.50	2.20	0.096	0.320			
567	22 06 71	1350					22.5	4.4	6.0	0.360	0.160	1.70	3.20	0.064	0.200	6	644	23
30260	08 07 71	1450		27000			26.0	6.6	4.0	0.020	0.001	0.42	1.40	0.012	0.070	10	396	9
726	21 07 71	1355		4300			22.0	10.5	5.5	0.150			1.80			20	421	15
30296	05 08 71	1400		4000			22.0	10.0	9.0	0.210	0.004	0.36	2.00	0.022	0.170		454	47
817	16 08 71	1355		1150			22.0	9.4	8.0	0.460	0.120	0.44	2.80	0.022	0.040	12	486	29
30345	02 09 71	1820		2400			20.0	9.5		0.340	0.100	0.57	3.00	0.160	0.480			
30951	06 10 71	1345		176			17.2	9.0	2.5	0.800	0.650	0.35	1.60	0.073	1.400	3	680	52
30953	20 10 71	1320		600			12.0	9.0	2.0	0.120	0.087	0.46	1.20	0.026	0.220	4	445	13
30955	10 11 71	1420					2.0	15.0	1.4	0.130	0.022	0.08	1.70	0.008	0.040	10	367	13
30957	20 12 71	1530					0.0	13.0	2.0	0.038	0.004	0.75	1.50	0.010	0.700	3	485	16

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3885	06 08 70	2100			144	164	1.10		8.0	50				260	60						
3988	03 09 70	1330			140	196	0.20		7.9					380	20						
4327	04 11 70	1650												720	5						
30228	10 06 71	1600					0.20	0.05											33	60	
567	22 06 71	1350					0.20						1.50						15	60	
30260	08 07 71	1450					0.25						6.60						19	60	
726	21 07 71	1355					0.30						2.00						20	52	
30296	05 08 71	1400					0.40						1.20	380	30				25	59	
817	16 08 71	1355			148	186	0.25		7.8					350	25						
30345	02 09 71	1820					0.20												16	39	
30951	06 10 71	1345												510	5				3	48	
30953	20 10 71	1320																	25	61	
30955	10 11 71	1420																	21	56	
30957	20 12 71	1530					0.15						7.60	330	10				16		

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-042-02

STREAM - SCUGOG RIVER
LOCATION - AT HIGHWAY NO. 7 B LINDSAY

MILEAGE - T 156.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3684	06	08	70	2015		7500			24.0	8.0	4.0	0.095	0.002	0.04	1.20	0.010	0.010 L	10	315	10
3987	02	09	70	2010		36			20.0	6.0	3.5	0.090	0.002	0.07	1.10	0.002	0.010 L	4	378	14
4150	29	09	70	2200		40000			15.0	10.0	3.5	0.140	0.002	0.02	1.60	0.002	0.010	25	386	10
4314	04	11	70	1727		70			8.0	9.0	2.5	0.095	0.002	0.01	1.10	0.003	0.060	10	365	10
4407	10	12	70	1630		60			0.0	10.0	4.5	0.044	0.006	0.06	1.30	0.002	0.160	25	399	12
2086	14	01	71	1545					0.0	9.0	2.5	0.032	0.002	0.38	1.20	0.004	0.280	4	407	11
2162	17	02	71	2045		28			0.0	4.0	2.0	0.018	0.002	0.80	1.70	0.003	0.110	3	421	13
271	11	03	71	2130		32			1.0	4.0	1.6	0.060	0.001	0.85	1.80	0.003	0.160	6	466	13
2314	30	03	71	2030					1.8	10.0	1.3	0.038	0.003	0.74	1.40	0.007	0.190	10	493	16
2429	28	04	71	1850		156			6.8	9.0	3.0	0.010	0.001L	0.20	0.47	0.011	0.440	6	347	8
31021	14	05	71	1430					13.5	10.0	3.0	0.120	0.001	0.01	1.20	0.005	0.090	3	341	3
511	26	05	71	1245		236			15.5	7.0	3.0	0.044	0.001	0.01	0.92	0.001 L	0.010 L	10	390	11
30226	09	06	71	2000					20.0	9.5		0.064	0.003	0.03	1.10	0.011	0.360			
566	22	06	71	1225					22.5	4.0	3.5	0.040	0.002	0.07	0.78	0.008	0.010	8	410	13
30259	08	07	71	1400					25.0	7.4		0.046	0.001	0.03	0.82	0.004	0.010			
725	21	07	71	1250		220			21.0	6.0	2.5	0.045			0.87			10	338	9
30295	05	08	71	1330					21.5	7.6		0.048	0.004	0.01	1.10	0.002	0.010 L			
816	17	08	71	1250		108			22.0	7.2	1.8	0.044	0.001L	0.01	0.90	0.003	0.010 L		362	9
30344	02	09	71	1635					19.0	8.0		0.048			0.88	0.002				
30358	17	09	71	1915		248			18.0	8.0	2.5	0.060	0.002	0.01	0.66	0.002			361	10
30950	06	10	71	1455		352			17.0	8.0	3.0	0.052		0.11	0.98	0.001		6	350	10
30952	20	10	71	1630		28			13.5	11.0	2.5	0.078	0.001	0.04	0.68	0.006	0.020	10	387	9
30954	10	11	71	1745					4.0	12.0	3.5	0.120		0.02	1.40	0.006	0.010	12	354	12
30956	20	12	71	1610					0.0	14.0	1.0	0.036	0.004	0.23	1.50	0.008	0.580	4	421	13

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-042-02

STREAM - SCUGOG RIVER
MILEAGE - T 156.6
LOCATION - AT HIGHWAY NO. 7 B LINDSAY

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINITY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
3884	06	08	70	2015												270	25						
3987	02	09	70	2010			159	180	0.40		8.1					250	5						
4150	29	09	70	2200			180	196	0.40		8.0					270	10						
4314	04	11	70	1727												240	10						
4407	10	12	70	1630												260	5						
2086	14	01	71	1545			182	220	0.10		8.0					270	5						
2162	17	02	71	2045												290	5						
271	11	03	71	2130												300	15						
2314	30	03	71	2030												365	5						
2429	28	04	71	1850			154	180			8.1					240	5						
31021	14	05	71	1430					0.15	0.05					3.40								
511	26	05	71	1245											0.27						17	52	
30226	09	06	71	2000					0.25						0.32								
566	22	06	71	1225					0.30						2.70						13	59	
30259	08	07	71	1400					0.25						6.80						30	73	
725	21	07	71	1250					0.25						5.10						19	54	
30295	05	08	71	1330					0.25						3.10						23	60	
816	17	08	71	1250			170	188	0.30		8.1					260	15						
30344	02	09	71	1635					0.20												14	48	
30358	17	09	71	1915					0.35												24	58	
30950	06	10	71	1455												300	10				5	60	
30952	20	10	71	1630																	23	62	
30954	10	11	71	1745																	21	56	
30956	20	12	71	1610					0.20						6.40	290	10				15		

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-043-02

STREAM - GULL RIVER   MILEAGE - TOG 187.6
LOCATION - BELOW TOWN OF MINDEN

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
4304	04 11 70	2010		36			9.8	9.0	0.4	0.017	0.005	0.02	0.40	0.002	0.040	3	55	2
4413	10 12 70	1930		12			0.0	11.0	0.8	0.015	0.001	0.02	0.35	0.002	0.060	2	60	2
2092	14 01 71	1950					0.0	12.0	2.0	0.016	0.016	0.21	0.27	0.006	0.100	2	57	2
2167	17 02 71	1715		36			0.0	11.0	1.0	0.010	0.003	0.04	0.20	0.001	0.100	2	56	2
255	11 03 71	1715		16			1.5	11.5	0.8	0.008	0.001	0.03	0.24	0.001	0.120	2	54	2
2320	01 04 71	1520		28			1.8	11.0	1.6	0.008	0.001	0.02	0.25	0.001	0.230	3	64	3
2433	29 04 71	1430		1			3.8	10.0	1.4	0.016	0.003	0.01	0.29	0.003	0.220	2	72	2
504	25 05 71	1720		228			14.0	9.0	1.0	0.011	0.001	0.02	0.27	0.003	0.090	2	64	2
558	21 06 71	1735		380			22.0	7.8	1.4	0.024	0.002L	0.02	0.46	0.004	0.080	3	58	2
717	20 07 71	1630		188			21.5	8.0	0.6	0.016	0.001	0.01	0.19	0.001	0.030	5	57	2
809	16 08 71	1730		492			22.0	9.0	0.6	0.013	0.001L	0.01	0.18	0.002	0.030	3	54	2
968	29 09 71	1737					18.0	7.7	0.2	0.012	0.004	0.04	0.29	0.002	0.010 L	1	53	2
1051	26 10 71	1450		176			14.0	9.2	0.4	0.014	0.002	0.01	0.25	0.002	0.020 L	2	55	2
3174	26 11 71	1515		76			3.9	6.2	1.2	0.016	0.001	0.01	0.25	0.002	0.040	3	58	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
4304	04 11 70	2010												40	5						
4413	10 12 70	1930												50	5						
2092	14 01 71	1950			15	22	0.15		7.6					40	5						
2167	17 02 71	1715												50	10						
255	11 03 71	1715												50	5						
2320	01 04 71	1520												65	5						
2433	29 04 71	1430			21	31	0.15		7.2					60	5						
504	25 05 71	1720												50	5						
558	21 06 71	1735												55	5						
717	20 07 71	1630												35	5						
809	16 08 71	1730			13	20	0.20		7.9					50	5						
968	29 09 71	1737												30	5						
1051	26 10 71	1450												40	5						
3174	26 11 71	1515												45	5						

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-044-02

STREAM - GULL RIVER
LOCATION - AT HIGHWAY NO. 35 MINDEN

MILEAGE - TOG 191.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1171	04	11	70	1950		16			9.8	8.0	0.4	0.014	0.005	0.04	0.35	0.001	0.040	2	53	2
4412	10	12	70	1910		28			0.0	10.0	1.0	0.012	0.002	0.02	0.27	0.002	0.060	2	58	4
2091	14	01	71	1930		4			0.0	11.0	1.4	0.008	0.003	0.03	0.20	0.002	0.100	2	54	1
2166	17	02	71	2300		1			0.0	12.0	0.8	0.016	0.002	0.04	0.32	0.001	0.100	3	68	2
254	11	03	71	1650		1			1.0	11.5	2.5	0.010	0.001	0.02	0.26	0.001	0.120	2	52	2
2319	01	04	71	1450		4			0.5	11.0	1.2	0.006	0.001	0.01	0.22	0.001	0.120	3	57	2
2435	29	04	71	1452		1			3.2	12.0	2.5	0.012	0.001	0.01	0.57	0.002	0.240	3	72	2
505	25	05	71	1735		216			14.0	9.5	0.8	0.009	0.001L	0.01	0.28	0.002	0.090	2	61	1
559	21	06	71	1750		56			22.0	7.8	0.8	0.013	0.002L	0.02	0.43	0.004	0.080	3	58	2
718	20	07	71	1650		60			21.0	8.0	0.6	0.008	0.001	0.01	0.19	0.001	0.030	5	56	2
810	16	08	71	1750		32			22.5	9.0	0.4	0.066	0.001L	0.02	1.10	0.002	0.030	3	55	2
969	29	09	71	1745					17.5	7.5	0.4	0.010	0.003	0.02	0.27	0.002	0.010 L	1	54	2
1052	26	10	71	1505		16			14.0	9.0	0.6	0.008	0.001	0.02	0.20	0.004	0.020 L	2	52	2
3173	26	11	71	1500		80			3.9	10.0	1.4	0.016	0.001	0.01	0.24	0.002	0.040	3	62	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1171	04	11	70	1950												50	5						
4412	10	12	70	1910												50	5						
2091	14	01	71	1930			15	22	0.05		7.8					50	5						
2166	17	02	71	2300												40	10						
254	11	03	71	1650												35	5						
2319	01	04	71	1450												50	5						
2435	29	04	71	1452			22	31	0.15		7.2					60	5						
505	25	05	71	1735												50	5						
559	21	06	71	1750												55	5						
718	20	07	71	1650												50	5						
810	16	08	71	1750			13	20	0.15		7.8					50	5						
969	29	09	71	1745												50	5						
1052	26	10	71	1505												40	5						
3173	26	11	71	1500												40	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-045-02

STREAM - TRENT RIVER
LOCATION - AT BRIDGE HIGHWAY 401
MILEAGE - T 2.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31000	12	05	71	1900		76			14.0	10.8		0.034	0.003	0.01	0.56	0.006	0.100			
542	27	05	71	1845					15.0			0.036	0.002	0.01	0.64	0.001	0.010 L			5
30200	08	06	71	1610					21.0	9.2		0.840	0.010	0.03	0.60	0.004	0.860			
590	23	06	71	2035					22.0			0.050	0.001	0.01	0.57	0.006	0.010 L	4	242	
30235	06	07	71	1605					25.0	8.4		0.052	0.002	0.06	0.70	0.004	0.020			
749	22	07	71	1950					23.5			0.044	0.002	0.01	0.56	0.003	0.010 L			
30272	03	08	71	1530					23.0	7.8		0.052	0.004	0.02	0.60	0.003	0.010 L			
846	18	08	71	1840					23.5			0.062	0.003	0.01	0.83	0.008	0.040			
30309	30	08	71	1715					21.0	7.5		0.052	0.004	0.06	0.78	0.007	0.100			
30346	16	09	71	1715					20.0	8.5		0.053	0.018	0.09	0.69	0.008	0.060			
13168	27	10	71	1930					15.0			0.036	0.002	0.02	0.54	0.004	0.010 L			
3151	24	11	71	1955		364			2.5			0.028	0.004	0.01	0.36	0.004	0.060			

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31000	12	05	71	1900				108	0.20	0.05					1.70						13	29	
542	27	05	71	1845					0.25						0.56						17	33	
30200	08	06	71	1610					0.15						1.00						15	31	
590	23	06	71	2035					0.15												12	35	
30235	06	07	71	1605					0.10						3.00						13	37	
749	22	07	71	1950					0.20						5.40						11	32	
30272	03	08	71	1530					0.15						5.60						11	30	
846	18	08	71	1840					0.20						4.80						9	28	
30309	30	08	71	1715					0.20						4.00						15	31	
30346	16	09	71	1715					0.20												18	36	
13168	27	10	71	1930					0.15						2.10						15	34	
3151	24	11	71	1955					0.20												9	35	

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-046-02

STREAM - COLD CREEK
LOCATION - AT FRANKORD BRIDGE
MILEAGE - TO 7.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31001	12 05 71	1925		92			16.0	10.9	1.4	0.020	0.004	0.02	0.49	0.006	0.100		390	7
541	27 05 71	1830					13.5			0.032	0.001	0.01	0.40	0.006	0.170			6
30201	08 06 71	1620					22.5	10.2		0.064	0.050	0.06	0.92	0.002	0.010			
589	23 06 71	2000					27.0			0.053	0.008	0.01	0.50	0.006	0.010	8	330	
30236	06 07 71	1630					25.5	10.3		0.064	0.008	0.14	0.92	0.008	0.090			
748	22 07 71	1932					26.0			0.022	0.007	0.01	0.29	0.002	0.010 L			
30273	03 08 71	1540					22.3	9.3		0.044	0.006	0.08	0.66	0.006	0.010			
845	18 08 71	1830					25.0			0.022	0.001L	0.01	0.41	0.006	0.010 L			
30310	30 08 71	1740					22.0	8.5		0.036	0.010	0.02	0.52	0.010	0.130			
30347	16 09 71	1745					19.0	9.5		0.050	0.018	0.03	0.43	0.014	0.250			
1086	27 10 71	1905					14.0			0.050	0.016	0.04	0.40	0.010	0.150			
3157	25 11 71	1305					1.0			0.036	0.008	0.03	0.50	0.004	0.540			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31001	12 05 71	1925					0.25	0.05					2.40						17	53	
541	27 05 71	1830					0.20						4.20						16	53	
30201	08 06 71	1620					0.20						6.40						31	52	
589	23 06 71	2000					0.25												12	51	
30236	06 07 71	1630					0.30						8.50						5	46	
748	22 07 71	1932					0.10						6.00						9	43	
30273	03 08 71	1540					0.20						4.90						3	53	
845	18 08 71	1830					0.10						5.50						11	46	
30310	30 08 71	1740					0.15						12.00						18	44	
30347	16 09 71	1745					0.10												19	60	
1086	27 10 71	1905																	19	60	
3157	25 11 71	1305					0.30												7	57	

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-047-02

STREAM - RAWDON MILEAGE - TR 15.4
LOCATION - AT HIGHWAY NO. 33

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31002	12 05 71	1945		428			16.0	9.9		0.039	0.013	0.06	0.56	0.008	0.270			
540	27 05 71	1800		2700			12.5	8.8	0.4	0.034	0.003	0.02	0.48	0.006	0.390	8	425	8
30202	08 06 71	1630	26.2				22.5	10.2		0.072	0.280	0.15	1.00	0.002	0.270			
586	23 06 71	1945	19.8				25.0	11.8	1.8	0.064	0.026	0.03	0.65	0.018	0.200	3	381	8
30237	06 07 71	1640	16.7				25.0	8.9		0.180	0.092	0.30	1.10	0.014	0.280			
747	22 07 71	1910	10.9	9800			24.0	12.4	5.0	0.130	0.110	0.25	0.82	0.004	0.010 L	2	391	9
30274	03 08 71	1555	5.0				20.5	5.4		0.063	0.026	0.15	0.95	0.007	0.010 L			
844	18 08 71	1800	1.8	268			24.0	8.0	1.4	0.069	0.031	0.03	0.58	0.008	0.030	1	391	11
30311	30 08 71	1800	6.8				20.0	8.0		0.036	0.010	0.03	0.52	0.024	0.300			
30348	16 09 71	1815	8.4	356			19.0	9.0	2.0	0.072	0.038	0.04	0.60	0.032	0.370		436	10
1083	27 10 71	1845	26.2				14.5	9.2	1.2	0.040	0.022	0.06	0.60	0.010	0.110	3	453	9
3156	25 11 71	1342					9.0	9.0		0.028	0.002	0.01	0.45	0.007	0.370			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31002	12 05 71	1945				220	0.20	0.05					2.60						20	56	
540	27 05 71	1800											4.60	280	5				23	66	
30202	08 06 71	1630	26.2				0.15						4.10						18	54	
586	23 06 71	1945	19.8				0.20							240	10				9	52	
30237	06 07 71	1640	16.7				0.25						8.10						18	58	
747	22 07 71	1910	10.9				0.05						5.10						9	51	
30274	03 08 71	1555	5.0				0.10						3.60						17	66	
844	18 08 71	1800	1.8		182	198	0.20		8.0				3.40						10	52	
30311	30 08 71	1800	6.8				0.15						6.80						15	55	
30348	16 09 71	1815	8.4				0.25												10	53	
1083	27 10 71	1845	26.2		234		0.10		8.0					330	10				21	68	
3156	25 11 71	1342					0.20												9	65	

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-048-02

STREAM - CROWE RIVER
LOCATION - AT CROWE BRIDGE
MILEAGE - TO 38.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31003	12	05	71	2045		36			13.0	11.5		0.014	0.002	0.01	0.43	0.004	0.060			
524	27	05	71	1315					14.0			0.030	0.017	0.03	0.28	0.003	0.030			4
30203	08	06	71	1705					20.0	9.0		0.050	0.260	0.03	0.47	0.052	0.300			
587	23	06	71	1840					24.5			0.033	0.006	0.01	0.47	0.004	0.010 L	8	165	
30238	06	07	71	1710					26.0	7.8		0.020	0.002	0.08	0.56	0.003	0.020			
744	22	07	71	1810					25.0			0.018	0.002	0.01	0.40	0.003	0.010 L			
30275	03	08	71	1625					22.5	8.6		0.020	0.003	0.03	0.44	0.002	0.010 L			
831	18	08	71	1455					23.5			0.020	0.002	0.01	0.42	0.009	0.010 L			
30312	30	08	71	1830					21.0	8.4		0.012	0.001L	0.02	0.50	0.003	0.010 L			
30349	16	09	71	2015					20.0	8.0		0.014	0.004	0.02	0.36	0.002				
1080	27	10	71	1800					14.0			0.010	0.002	0.04	0.38	0.003	0.010 L			
3153	25	11	71	1640		800			2.5			0.016	0.002	0.01	0.33	0.002	0.020			

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31003	12	05	71	2045				76	0.10	0.05					3.30						12	33	
524	27	05	71	1315					0.15						2.80						14	25	
30203	08	06	71	1705					0.10						2.20						15	27	
587	23	06	71	1840					0.10												13	29	
30238	06	07	71	1710					0.10						2.60						1	20	
744	22	07	71	1810					0.10						4.10						12	28	
30275	03	08	71	1625					0.10						3.30						9	23	
831	18	08	71	1455					0.10						3.70						15	50	
30312	30	08	71	1830					0.10						4.00						12	25	
30349	16	09	71	2015					0.05												14	28	
1080	27	10	71	1800																	12	26	
3153	25	11	71	1640					0.10												3	23	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-049-02

STREAM - OUSE RIVER
LOCATION - AT BIRDSALLS

MILEAGE - TO 58.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31006	12 05 71	2150		56			14.0	9.0		0.100	0.006	0.09	1.20	0.007	0.250		390	
30206	08 06 71	1755					19.5	7.2		0.040	0.039	0.07	0.68	0.009	0.280			
30241	06 07 71	1815					25.0	7.4		0.044	0.007	0.08	0.82	0.014	0.450			
9926	20 07 71	1530		132			20.0	6.0	1.0	0.034	0.006	0.01	0.53	0.006	0.310	10	404	12
9941	09 08 71	1510		124			24.0	8.0	1.4	0.040	0.001	0.02	0.50	0.008	0.280	4	388	13
30315	30 08 71	2005					19.0	7.4		0.036	0.003	0.02	0.58	0.014	0.650			
9956	07 09 71	1530		256			24.0	7.0	1.0	0.040	0.008	0.09	0.74	0.016	0.320	8	378	14
9971	04 10 71	1505		48			18.0	8.0	0.2	0.030	0.004	0.03	0.68	0.008	0.250	2	405	13
9986	01 11 71	1615		40			12.0	9.0	1.0	0.026	0.004	0.04	0.71	0.006	0.270	6	463	19
10001	08 12 71	1735		276			1.0	14.0	2.5	0.016	0.002	0.02	0.53	0.008	0.490	3	481	15

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31006	12 05 71	2150					0.15	0.05					3.10						22	58	
30206	08 06 71	1755					0.15						3.40						12	56	
30241	06 07 71	1815					0.30						6.80						10	52	
9926	20 07 71	1530					0.10						6.90	260	5				4	51	
9941	09 08 71	1510											4.40	220	5				12	49	
30315	30 08 71	2005					0.15						5.50						14	50	
9956	07 09 71	1530												260	5						
9971	04 10 71	1505												320	5				17	53	
9986	01 11 71	1615			208		0.20		8.0					330	5				19	61	
10001	08 12 71	1735												300	5						

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-050-02

STREAM - EELS CREEK
LOCATION - AT STONEYRIDGE ROAD
MILEAGE - TE 118.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31015	13 05 71	1710		4			13.0	9.8		0.017	0.001	0.05	0.54	0.005	0.100			
519	26 05 71	1710					15.5			0.016	0.001	0.04	0.40	0.001	0.050			
30215	09 06 71	1345					17.0	10.1		0.024	0.002	0.04	0.62	0.003	0.020			
30249	07 07 71	1425					24.0	8.5		0.016	0.001	0.02	0.30	0.003	0.040			
30285	04 08 71	1410					20.5	8.2		0.014	0.003	0.02	0.35	0.004	0.040			
828	18 08 71	1315					21.0	8.0		0.020	0.001L	0.01	0.43	0.008	0.100 L			
30323	31 08 71	1815					18.0	7.8		0.014	0.001L	0.01	0.31	0.004	0.040			
1119	31 10 71	2000					14.0			0.010	0.002	0.01	0.30	0.004	0.020			
3159	25 11 71	1840					3.2			0.010	0.001	0.01	0.26	0.002	0.080			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31015	13 05 71	1710					0.20	0.10					2.70								
519	26 05 71	1710					0.30						2.30						15	26	
30215	09 06 71	1345					0.25	0.10					2.50						15		
30249	07 07 71	1425					0.25						2.60						9	21	
30285	04 08 71	1410					0.20						2.40						5	13	
828	18 08 71	1315					0.30						2.10						7	14	
30323	31 08 71	1815					0.20						2.50						11	15	
1119	31 10 71	2000																	8	14	
3159	25 11 71	1840					0.25												9	15	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-051-02

STREAM - JACK'S CREEK
LOCATION - BRIDGE AT STONEYRIDGE

MILEAGE - TJ 119.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31014	13 05 71	1610	44.0	32			12.0	10.2		0.020	0.001	0.02	0.42	0.004	0.020			
520	26 05 71	1730	23.9				14.5			0.012	0.004	0.03	0.44	0.003	0.040			
30214	09 06 71	1325	17.3				15.0	10.2		0.026	0.016	0.12	0.79	0.002	0.020			
30248	07 07 71	1415	45.7				23.0	8.7		0.020	0.001	0.01	0.52	0.004	0.010			
30284	04 08 71	1400	35.5				19.5	8.3		0.018	0.001	0.01	0.39	0.003	0.010			
829	18 08 71	1325					21.0	8.5		0.024	0.002	0.01	0.56	0.011	0.030			
30322	31 08 71	1805	3.9				18.0	8.2		0.014	0.006	0.01	0.37	0.002	0.020			
1120	31 10 71	2015	32.8				14.0			0.010	0.002	0.01	0.36	0.003	0.010 L			
3158	25 11 71	1830	42.7				1.0			0.010	0.001	0.01	0.26	0.002	0.060			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31014	13 05 71	1610	44.0				0.25	0.05					1.40						14	32	
520	26 05 71	1730	23.9				0.45						1.50						18	36	
30214	09 06 71	1325	17.3				0.20	0.05					1.10						16		
30248	07 07 71	1415	45.7				0.15						1.60						2	19	
30284	04 08 71	1400	35.5				0.20						1.30						11	25	
829	18 08 71	1325					0.30						1.50						13	40	
30322	31 08 71	1805	3.9				0.25						2.50						13	27	
1120	31 10 71	2015	32.8																13	24	
3158	25 11 71	1830	42.7				0.25												8	23	

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-052-02

STREAM - MISSISSAUGA R. MILEAGE - TM 122.8
LOCATION - AT HIGHWAY NO. 36

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31016	13 05 71	1845	107.0	24			13.0	9.9		0.012	0.001	0.02	0.36	0.004	0.130			
517	26 05 71	1543	95.5				15.0			0.010	0.004	0.04	0.20	0.002	0.120			
30216	09 06 71	1415	26.0				18.0	8.6		0.016	0.010	0.03	0.34	0.002	0.070			
572	22 06 71	1625	151.0				22.0			0.016	0.003	0.02	0.23	0.004	0.350		50	4
30251	07 07 71	1510					24.0	7.5		0.020	0.004	0.03	0.22	0.006	0.070			
731	21 07 71	1625	37.8				22.0			0.026	0.017	0.01	0.30	0.005	0.060			
30287	04 08 71	1500	82.4				20.5	7.6		0.010	0.002	0.02	0.43	0.004	0.060			
822	17 08 71	1610	111.0				22.5			0.010	0.001L	0.01	0.27	0.003	0.060			
30325	31 08 71	1945	72.3				19.0	8.0		0.040	0.110	0.01	1.60	0.002	0.060			
30353	17 09 71	1715	57.6				17.0	7.5		0.008	0.003	0.03	0.29	0.002	0.020			
1062	26 10 71	1930	117.0				13.0			0.012	0.002	0.01	0.25	0.005	0.050			
3162	25 11 71	1940	61.1				1.0			0.014	0.002	0.05	0.40	0.002	0.700			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31016	13 05 71	1845	107.0				0.15	0.10					2.40						7	12	
517	26 05 71	1543	95.5				0.15						2.30						9	12	
30216	09 06 71	1415	26.0				0.15	0.10					2.00						8		
572	22 06 71	1625	151.0				0.10						2.40						7	12	
30251	07 07 71	1510					0.20						2.30						2	18	
731	21 07 71	1625	37.8				0.80						2.00								
30287	04 08 71	1500	82.4				0.10						1.60						4	11	
822	17 08 71	1610	111.0				0.20						1.70						13	16	
30325	31 08 71	1945	72.3				0.15						1.70						8	11	
30353	17 09 71	1715	57.6				0.15												12	15	
1062	26 10 71	1930	117.0				0.10												6	9	
3162	25 11 71	1940	61.1				0.05												7	10	

RIVER BASIN - TRENT RIVER   LOCATION CODE - 17-0021-053-02

STREAM - MCGIES CREEK   MILEAGE - TN 143.4
LOCATION - 1.7 M. UPSTREAM OF HIGHWAY 36

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31018	13 05 71	1945	153.0	24			15.0	9.2		0.018	0.001	0.06	0.43	0.003	0.010			
515	26 05 71	1455	48.0				15.5			0.040	0.004	0.06	0.76	0.001	0.010 L			
30224	09 06 71	1905	26.8				21.0	9.6		0.044	0.002	0.03	0.66	0.002	0.010			
570	22 06 71	1545	23.3				23.0				0.003	0.03	0	0.004	00000			
30256	07 07 71	1755	32.9				26.5	8.9		0.018	0.004	0.02	0.49	0.005	0.010			
729	21 07 71	1545					23.0			0.015	0.005	0.01	0.48	0.003	0.010 L			
30292	04 08 71	1805	35.6				22.0	9.6		0.010	0.002	0.01	0.44	0.003	0.010 L			
820	17 08 71	1525	15.4				21.5			0.016	0.001L	0.01	0.49	0.003	0.010 L			
30327	31 08 71	2030	12.3				20.0	8.8		0.094	0.076	0.02	0.53	0.002	0.010 L			
30355	17 09 71	1800	21.1				18.0	8.5		0.016	0.002	0.01	0.43	0.002				
1047	26 10 71	1432	33.8				13.0			0.022	0.002	0.01	0.45	0.004	0.010 L			
3164	25 11 71	2015		108			1.5			0.012	0.001	0.01	0.31	0.002	0.010			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31018	13 05 71	1945	153.0				0.10	0.10					2.00						26	42	
515	26 05 71	1455	48.0				0.15						0.70						7	44	
30224	09 06 71	1905	26.8				0.05						1.10								
570	22 06 71	1545	23.3				0.10						2.00						10	33	
30256	07 07 71	1755	32.9				0.05						3.00						9	30	
729	21 07 71	1545					0.05						3.40								
30292	04 08 71	1805	35.6				0.10						2.40						15	24	
820	17 08 71	1525	15.4				0.05						3.30						15	32	
30327	31 08 71	2030	12.3				0.05						2.80						16	32	
30355	17 09 71	1800	21.1				0.05												20	37	
1047	26 10 71	1432	33.8				0.05												19	35	
3164	25 11 71	2015					0.10												10	30	

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-054-02

STREAM - BALSAM L. OUT MILEAGE - TO 159.0
LOCATION - AT ROSEDALE DAM

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31023	14	05	71	1310		8			10.0	11.2		0.012	0.001	0.01	0.32	0.004	0.100			
509	25	05	71	1918					16.0			0.008	0.001L	0.02	0.36	0.002	0.010 L			
30230	10	06	71	1735					18.0	9.9		0.020	0.016	0.06	0.33	0.001	0.010			
563	21	06	71	1850					22.0			0.012	0.002L	0.02	0.27	0.003	0.010 L			
30262	08	07	71	1605					25.2	8.4		0.018	0.001	0.01	0.27	0.001	0.010			
722	20	07	71	1755					21.5			0.024	0.001	0.01	0.32	0.001 L	0.010 L			
30299	05	08	71	1520					20.5	8.2		0.014	0.002	0.02	0.26	0.002	0.010 L			
814	16	08	71	1845					23.0			0.012	0.001L	0.01	0.26	0.003	0.010 L			
30341	02	09	71	1520					20.0	8.2		0.028			0.24	0.002				
30362	17	09	71	2030					18.0	8.0		0.016	0.001		0.25	0.001				
1041	25	10	71	1815					15.0			0.011	0.003	0.01	0.24	0.001 L	0.030			9
3169	25	11	71	2300		44			3.8			0.018	0.001	0.01	0.25	0.002	0.020			

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31023	14	05	71	1310					0.10	0.10					2.80						8	16	
509	25	05	71	1918					0.05						2.00						8	16	
30230	10	06	71	1735					0.05	0.05											12	19	
563	21	06	71	1850					0.10						3.50						8	20	
30262	08	07	71	1605					0.05						2.90						6	17	
722	20	07	71	1755					0.10						3.50						4	15	
30299	05	08	71	1520					0.10						3.80						5	14	
814	16	08	71	1845					0.10						3.80						10	17	
30341	02	09	71	1520					0.40												9	14	
30362	17	09	71	2030					0.10												8	15	
1041	25	10	71	1815					0.05												4	10	
3169	25	11	71	2300					0.05												7	12	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-055-02

STREAM - BURNT RIVER
LOCATION - AT 1ST TWP RD., EAST OF HWY 121

MILEAGE - TOB 160.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31024	14	05	71	1345	764.0				12.0	10.5		0.016	0.001	0.01	0.36	0.004	0.080			
508	25	05	71	1900	375.0				17.0			0.014	0.001L	0.02	0.30	0.003	0.040			
30229	10	06	71	1710	521.0				18.5	9.1		0.024	0.001	0.07	0.44	0.003	0.040			
562	21	06	71	1835	422.0				23.0			0.018	0.002L	0.04	0.57	0.004	0.040			
30263	08	07	71	1620	315.0				24.5	7.3		0.020	0.001	0.01	0.32	0.005	0.010			
721	20	07	71	1745	329.0				21.5			0.024	0.002	0.01	0.29	0.004	0.040			
30300	05	08	71	1540	285.0				20.5	7.4		0.024	0.002	0.02	0.52	0.004	0.060			
813	16	08	71	1830	354.0				22.5			0.013	0.001L	0.01	0.30	0.006	0.030			
30342	02	09	71	1535	296.0				19.0	7.5		0.020	0.001	0.01	0.24	0.004	0.040			
30360	17	09	71	2000	295.0							0.012	0.004	0.01	0.26	0.002	0.030			
1042	25	10	71	1830	172.0				13.5			0.014	0.003	0.01	0.20	0.001 L	0.020			
3166	25	11	71	2110	179.0				1.8			0.012	0.002	0.01	0.29	0.003	0.080			

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31024	14	05	71	1345	764.0				0.30	0.20											14	22	
508	25	05	71	1900	375.0				0.40						3.70						12	21	
30229	10	06	71	1710	521.0				0.45	0.20											12	19	
562	21	06	71	1835	422.0				0.40						3.50						13	23	
30263	08	07	71	1620	315.0				0.45						3.10						6	18	
721	20	07	71	1745	329.0				0.50						3.00						5	17	
30300	05	08	71	1540	285.0				0.45						4.00						11	20	
813	16	08	71	1830	354.0				0.25						2.40						11	18	
30342	02	09	71	1535	296.0				0.25												8	11	
30360	17	09	71	2000	295.0				0.40												10	18	
1042	25	10	71	1830	172.0				0.25												4	10	
3166	25	11	71	2110	179.0				0.35												8	16	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-056-02

STREAM - PIGEON RIVER
LOCATION - AT HIGHWAY NO. 7

MILEAGE - TP 145.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31020	14	05	71	1545					13.0	10.4		0.038	0.001	0.08	0.77	0.003	0.010			
513	26	05	71	1348					14.5			0.044	0.012	0.10	0.66	0.001	0.010 L			
30227	09	06	71	2020					20.0	10.3		0.052	0.003	0.03	0.82	0.010	0.370			
568	22	06	71	1450					23.0				0.028	0.05		0.004				
30258	08	07	71	1345					25.0	8.2		0.026	0.004	0.02	0.28	0.004	0.010			
727	21	07	71	1500					22.5			0.024	0.002	0.04	0.58	0.004	0.010 L			
30294	05	08	71	1300					20.0	8.1		0.032	0.004	0.06	0.79	0.003	0.010 L			
825	17	08	71	1755								0.024	0.001L	0.02	0.73	0.002	0.010 L			
30329	31	08	71	2120					20.0			0.150	0.096	0.07	0.70	0.003	0.020			
30357	17	09	71	1900					18.0			0.027	0.001	0.07	0.57	0.002				
1044	26	10	71	1150					14.0			0.028	0.010	0.01	0.51	0.005	0.010 L			
3180	26	11	71	1300					1.8			0.024	0.001	0.01	0.32	0.002	0.010			

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31020	14	05	71	1545					0.10	0.05					3.10						6	52	
513	26	05	71	1348					0.25						6.10						31	54	
30227	09	06	71	2020					0.10						4.30								
568	22	06	71	1450					0.15						13.40						9	20	
30258	08	07	71	1345					0.05						11.70						8	37	
727	21	07	71	1500					0.15						8.00								
30294	05	08	71	1300					0.10						7.00						16	44	
825	17	08	71	1755					0.10						8.70						18	41	
30329	31	08	71	2120					0.05												13	39	
30357	17	09	71	1900					0.05												19	50	
1044	26	10	71	1150					0.05												18	55	
3180	26	11	71	1300																	6	51	

RIVER BASIN - TRENT RIVER LOCATION CODE - 17-0021-057-02

STREAM - TRENT RIVER MILEAGE - T 39.3
LOCATION - AT HEALEY FALLS DAM

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
31004	12	05	71	2110	3590.0	12			13.0	11.2		0.030	0.003	0.03	0.58	0.006	0.100			
523	27	05	71	1258	1460.0				14.5			0.044	0.002	0.01	0.68	0.001	0.010 L			
30204	08	06	71	1710	1840.0				20.0	10.0		0.080	0.320	0.06	0.75	0.002	0.010			
588	23	06	71	1850	690.0				25.0			0.052	0.002	0.01	0.70	0.002	0.010 L			
30239	06	07	71	1725	1570.0				26.0	8.0		0.044	0.001L	0.04	0.56	0.003	0.010 L			
745	22	07	71	1820	830.0				24.0			0.048	0.002	0.01	0.72	0.001	0.010 L			
30276	03	08	71	1625	1130.0				22.3	9.5		0.064	0.001	0.01	0.95	0.001	0.010 L			
827	18	08	71	1445	758.0				24.0			0.014	0.001L	0.03	0.16	0.006	0.030			
30313	30	08	71	1845	1010.0				20.0	8.5		0.066	0.002	0.01	1.00	0.002	0.010 L			
30350	16	09	71	2040	1060.0				20.0	7.2		0.036	0.017	0.22	0.35	0.005	0.010			
1081	27	10	71	1750	1520.0							0.026	0.002	0.01	0.47	0.002	0.010 L			
3155	25	11	71	1620	1340.0				4.0			0.044	0.004	0.01	0.53	0.001	0.090			

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
31004	12	05	71	2110	3590.0				0.10	0.05					2.00						13	29	
523	27	05	71	1258	1460.0				0.20						0.41						13	30	
30204	08	06	71	1710	1840.0				0.10						0.48						18	32	
588	23	06	71	1850	690.0				0.10												12	35	
30239	06	07	71	1725	1570.0				0.15						3.70						7	28	
745	22	07	71	1820	830.0				0.15						9.40						16	33	
30276	03	08	71	1625	1130.0				0.20						9.90						13	31	
827	18	08	71	1445	758.0				0.10						2.50						11	23	
30313	30	08	71	1845	1010.0				0.20						5.80						14	30	
30350	16	09	71	2040	1060.0				0.15												24	42	
1081	27	10	71	1750	1920.0																17	35	
3155	25	11	71	1620	1340.0				1.20												8	31	

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-058-02

STREAM - FARRELL CREEK
LOCATION - FARREL CR. BELOW DYNO TAILINGS

MILEAGE - TEF 152.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
575	23 06 71	1235					18.0	4.0	0.6	0.028	0.001	0.06	0.46	0.004	0.010 L	4	319	6
734	22 07 71	1300		624			19.0	4.2	1.0	0.018	0.004	0.03	0.38	0.004	0.030	2	340	9
787	28 08 71	1200		400			16.0	5.0	1.0	0.026	0.006	0.10	0.40	0.002	0.040	3	328	7
956	29 09 71	1317					16.5	5.3	0.6	0.020	0.004	0.07	0.34	0.004	0.040	2	408	8
1066	27 10 71	1320					12.5	5.8	0.8	0.010	0.002	0.10	0.32	0.004	0.060	2	399	8
1170	28 11 71	1420		104			1.0	7.1								2	341	8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
575	23 06 71	1235		6	20	136	1.10		6.9					260	10	104					
734	22 07 71	1300			24	152	0.70		6.8		10			270	5	132					
787	28 08 71	1200		14	40	152	1.10		6.8					280	5	120					
956	29 09 71	1317			19	184	0.20		6.8					280	5	150					
1066	27 10 71	1320			18	182	0.30		6.8					280	5	170					
1170	28 11 71	1420					0.40		7.3							136					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
575	23 06 71	1235											0.91	0.70			
734	22 07 71	1300											0.23	0.23			

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-059-02

STREAM - PAUDASH LAKE
LOCATION - INLET BAY OF PAUDASH LAKE

MILEAGE - TOP 120.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
576	23 06 71	1315					22.0	8.0	1.0	0.016	0.001	0.01	0.40	0.003	0.010 L	4	105	5
737	22 07 71	1345		488			21.0	8.0	2.0	0.014	0.001	0.02	0.38	0.001	0.010 L	1	120	6
795	28 08 71	1535		12			18.0	8.0	0.4	0.016	0.004	0.02	0.28	0.002	0.010 L	2	111	4
962	29 09 71	1515					17.0	7.3	0.4	0.008	0.001L	0.01	0.34	0.002	0.010 L	2	126	4
1069	27 10 71	1410					13.0	2.4	0.8	0.020	0.008	0.03	0.37	0.003	0.010 L	3	117	5
1173	28 11 71	1508		24			2.0	7.1								1	126	5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
576	23 06 71	1315		1	26	42	0.15		7.5					80	10	24					
737	22 07 71	1345		2	26	50	0.15		7.3		30			100	5	19					
795	28 08 71	1535		3	26	48	0.10		7.3					110	5	25					
962	29 09 71	1515			29	54	0.05		7.7					90	5	25					
1069	27 10 71	1410			28	52	0.10		7.1					90	5	27					
1173	28 11 71	1508					0.10		7.2							25					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
576	23 06 71	1315											0.07	0.00			
737	22 07 71	1345											0.00	0.00			

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-060-02

STREAM - DEER CREEK
LOCATION - BELOW BANCROFT TAILINGS
MILEAGE - TCD 120.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
577	23	06	71	1325					19.0	6.5	1.4	0.012	0.002	0.02	0.32	0.004	0.020	3	113	4
736	22	07	71	1335		808			20.0	7.4	0.6	0.009	0.008	0.01	0.20	0.002	0.040	2	132	5
794	28	08	71	1500		124			17.2	7.0	0.4	0.020	0.010L	0.01	0.24	0.002	0.040	3	134	5
963	29	09	71	1530					17.0	6.9	0.4	0.016	0.002	0.02	0.29	0.002	0.020	1	132	4
1068	27	10	71	1350					12.0	2.0	0.8	0.009	0.002	0.02	0.22	0.004	0.010 L	2	93	5
1172	28	11	71	1458		92			1.0	7.5								3	170	7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
577	23	06	71	1325		3	8	42	0.60		6.9					80	10	36					
736	22	07	71	1335		2	8	52	0.40		6.7		10			110	5	40					
794	28	08	71	1500		5	6	54	0.20		6.6					110	5	53					
963	29	09	71	1530			8	54	0.15		7.6					70	5	39					
1068	27	10	71	1350			10	38	0.45		6.5					60	5	31					
1172	28	11	71	1458					0.40		7.1							72					

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
577	23	06	71	1325											0.19	0.00			
736	22	07	71	1335											0.19	0.19			

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-061-02

STREAM - CENTRE LAKE
LOCATION - AT HIGHWAY NO. 121

MILEAGE - TCC 122.1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLO RIDE MG/L
578	23 06 71	1348					21.0	7.2	1.4	0.006	0.001	0.02	0.32	0.002	0.010 L	2	56	3
735	22 07 71	1325		220			21.0	7.2	1.0	0.012	0.001	0.01	0.21	0.002	0.010 L	2	49	4
793	28 08 71	1440		28			17.8	8.0	0.8	0.016	0.008	0.02	0.22	0.002	0.010 L	2	44	3
964	29 09 71	1548					17.0	6.9	0.2	0.010	0.002	0.03	0.34	0.002	0.010 L	2	56	4
1067	27 10 71	1340					12.0	3.6	1.0	0.014	0.004	0.02	0.30	0.002	0.010 L	2	56	4
1171	28 11 71	1445		8			1.0	7.3								3	56	5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
578	23 06 71	1348		1	8	18	0.15		7.0					50	5	17					
735	22 07 71	1325		2	8	18	0.15		6.9		10			50	5	5					
793	28 08 71	1440		3	6	15	0.15		6.8					60	5	15					
964	29 09 71	1548			8	20	0.10		7.5					30	5	12					
1067	27 10 71	1340			7	20	0.40		6.8					45	5	14					
1171	28 11 71	1445					0.35		7.6							12					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
578	23 06 71	1348											0.04	0.00			
735	22 07 71	1325											0.00	0.00			

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-062-02

STREAM - BOW LAKE OUTL.
LOCATION - AT HIGHWAY NO. 28

MILEAGE - TCB 115.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
579	23 06 71	1410					21.0	8.0	1.2	0.010	0.001	0.03	0.51	0.006	0.120	3	577	25
738	22 07 71	1355		696			21.0	8.2	1.0	0.008	0.004	0.01	0.20	0.003	0.030	1	593	26
792	28 08 71	1415		20			19.0	10.0	0.4	0.008	0.001L	0.03	0.22	0.005	0.110	2	640	28
961	29 09 71	1458					17.5	7.4	1.0	0.004	0.001L	0.01	0.25	0.004	0.100	3	668	30
1070	27 10 71	1430					13.0	8.0	0.8	0.002	0.002	0.04	0.23	0.005	0.110	2	710	33
1174	28 11 71	1525		80			3.0	7.0								1	664	33

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
579	23 06 71	1410		3	38	250	0.15		7.3					390	5	224					
738	22 07 71	1355			40	56	0.10		7.5		10			470	5	204					
792	28 08 71	1415		3	40	288	0.05		7.5					510	5	260					
961	29 09 71	1458			40	302	0.05		7.5					510	5	260					
1070	27 10 71	1430			42	312	0.05		7.4					510	5	280					
1174	28 11 71	1525					0.20		7.2							316					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
579	23 06 71	1410											0.06	0.00			
738	22 07 71	1355											0.00	0.00			

RIVER BASIN - TRENT RIVER

LOCATION CODE - 17-0021-063-02

STREAM - BENTLEY CREEK
LOCATION - BELOW FARADAY TAILINGS

MILEAGE - TCBF117.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
580	23	06	71	1430					19.0	7.2	0.8	0.040	0.001	0.04	0.39	0.003	0.040	3	721	26
739	22	07	71	1410		180			19.0	8.0	0.4	0.008	0.002	0.01	0.21	0.002	0.050	2	690	25
791	28	08	71	1355		36			15.8	10.0	0.6	0.080	0.002	0.06	0.20	0.002	0.090	6	1114	44
960	29	09	71	1445					16.0	7.1	0.4	0.002	0.001L	0.04	0.25	0.002	0.080	1	900	35
1071	27	10	71	1440					12.0	9.0	0.6	0.003	0.002	0.05	0.17	0.002	0.100	2	960	40
1175	28	11	71	1535		244			2.0	7.1								2	633	20

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
580	23	06	71	1430		3	54	336	0.75		7.3					500	10	284					
739	22	07	71	1410		2	50	334	0.25		7.2		4			550	5	216					
791	28	08	71	1355		5	56	588	0.45		7.4					960	5	510					
960	29	09	71	1445			53	272	0.10		7.3					750	5	430					
1071	27	10	71	1440			56	516	0.10		7.3					840	5	440					
1175	28	11	71	1535					1.50		7.4							266					

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
580	23	06	71	1430											0.18	0.00			
739	22	07	71	1410											0.00	0.00			

RIVER BASIN - TRENT RIVER
LOCATION CODE - 17-0021-064-02

STREAM - BENTLEY CREEK
LOCATION - ABOVE FARADAY TAILINGS
MILEAGE - TCBF117.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
581	23 06 71	1505					20.0	7.4	1.4	0.016	0.001	0.02	0.29	0.002	0.010 L	2	417	12
740	22 07 71	1425		440			21.0	7.4	1.2	0.020	0.003	0.03	0.34	0.002	0.010 L	2	445	13
790	28 08 71	1335		1			16.8	6.8	1.4	0.034	0.002	0.16	0.60	0.006	0.010 L	3	129	13
959	29 09 71	1430					17.5	5.1	0.4	0.022	0.008	0.03	0.40	0.002	0.010 L	1	506	15
1072	27 10 71	1455					13.0	5.4	1.0	0.012	0.002	0.04	0.30	0.003	0.010 L	3	526	18
1176	28 11 71	1548		140			2.0	4.7								12	474	22

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
581	23 06 71	1505		3	46	184	0.15		7.5					320	10	148					
740	22 07 71	1425		3	46	204	0.10		7.2					340	5	192					
790	28 08 71	1335		7	42	48	0.30		7.3					120	5	14					
959	29 09 71	1430			51	234	0.30		7.1					390	5	167					
1072	27 10 71	1455			53	248	0.40		6.9					410	5	210					
1176	28 11 71	1548					1.50		6.8							168					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
581	23 06 71	1505											0.06	0.00			
740	22 07 71	1425											0.00	0.00			

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-001-02

STREAM - MOIRA RIVER
LOCATION - FOOTBRIDGE ABOVE HIGHWAY NO.2
MILEAGE - M 0.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12000	22	04	70	1645		16			9.0	10.5	2.5	0.034	0.009	0.01	0.41	0.010	0.190	6	204	5
12027	04	05	70	1820		100			15.0	9.0	3.0		0.014	0.05		0.007	0.040	3	207	5
3454	21	05	70	1350					17.0	8.0										
12042	02	06	70	1945		144			24.5	10.0	1.6	0.040	0.016	0.03	0.52	0.006	0.010 L	3	200	5
3620	17	06	70	1530					18.0	8.0										
12056	06	07	70	1915		148			26.0	10.0	3.0	0.051	0.006	0.04	0.59	0.009	0.140	3	240	6
678	16	07	70	1445					23.0											
12067	04	08	70			188					3.0	0.068	0.019	0.01	1.00	0.004	0.010 L	12	209	6
796	18	08	70	1525					23.5	10.0										
12078	01	09	70	1830		6800			23.0	13.0	1.4	0.036	0.011	0.04	0.54	0.002	0.010 L	2	231	6
903	23	09	70	1520					20.0											
12091	13	10	70	1800		156			19.0	10.0	0.6	0.029	0.004	0.01	0.65	0.003	0.010 L	2	228	6
4290	03	11	70	1730					10.5											
1209	10	11	70	1820		14500			8.0	10.0	3.5	0.028	0.007	0.01	0.66	0.006	0.050	3	299	9
4424	09	12	70	1730					0.0											
2146	16	02	71	1800																
257	10	03	71	1325																
2294	30	03	71	1150																
9463	19	04	71	1840		260			7.0	13.0	1.4	0.062	0.009	0.04	0.61	0.011	0.190	3	192	4
2407	27	04	71	1710																
9474	03	05	71	1615		448			8.0	11.0	1.0	0.028	0.005	0.01	0.49	0.004	0.110	6	183	4
539	27	05	71	1730																
9485	01	06	71	1745		4600			21.0	10.0	1.2	0.036	0.004	0.01	0.52	0.003	0.017	4	223	4
595	23	06	71	2330																
9499	05	07	71	1715		172			26.0	10.0	1.0	0.028	0.004	0.01	0.52	0.004	0.020	3	252	5
755	22	07	71	2315																
9510	03	08	71	1735		88			25.0		1.2	0.025	0.006	0.01	0.44	0.002	0.010 L	3	223	6
849	18	08	71	2330																
9521	07	09	71	1630		348			25.0	10.0	1.6	0.050	0.006	0.02	0.70	0.004	0.020	6	210	5
940	28	09	71	1214																
9531	04	10	71	1655		596			19.0	10.0	1.2	0.018	0.010	0.01	0.57	0.005	0.010	4	235	7
1096	27	10	71	2105																
9540	15	11	71	1750		500			5.0	12.0	0.4	0.020	0.004		0.46	0.002		2	237	6
3136	24	11	71	2050																
9551	06	12	71	1720		144			1.0	14.0	0.4	0.020	0.006	0.02	0.52	0.003	0.080	2	254	9

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-001-02

STREAM - MOIRA RIVER
LOCATION - FOOTBRIDGE ABOVE HIGHWAY NO.2

MILEAGE - M 0.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12000	22	04	70	1645			83	98	0.35		8.0					160	5						
12027	04	05	70	1820												150	10						
3454	21	05	70	1350																			
12042	02	06	70	1945												150	15						
3620	17	06	70	1530																			
12056	06	07	70	1915			104	120	0.25		8.7					155	10						
678	16	07	70	1445																			
12067	04	08	70				93	104	0.20		9.0					180	10						
796	18	08	70	1525																			
12078	01	09	70	1830			104	120	0.15		9.1					160	5						
903	23	09	70	1520																			
12091	13	10	70	1800			99	114	0.10		8.9					170	10						
4290	03	11	70	1730																			
1209	10	11	70	1820			119	144	0.20		8.3					180	5						
4424	09	12	70	1730																			
2146	16	02	71	1800																			
257	10	03	71	1325																			
2294	30	03	71	1150																			
9463	19	04	71	1840												170	10						
2407	27	04	71	1710																			
9474	03	05	71	1615												140	5						
539	27	05	71	1730																			
9485	01	06	71	1745												150	5						
595	23	06	71	2330																			
9499	05	07	71	1715			114	128	0.05		8.6					140	5						
755	22	07	71	2315																			
9510	03	08	71	1735												150	5						
849	18	08	71	2330																			
9521	07	09	71	1630												130	5						
940	28	09	71	1214																			
9531	04	10	71	1655			99	120	0.15		8.1					160	5						
1096	27	10	71	2105																			
9540	15	11	71	1750												160	5						
3136	24	11	71	2050																			
9551	06	12	71	1720												170	10						

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-001-02

STREAM - MOIRA RIVER
LOCATION - FOOTBRIDGE ABOVE HIGHWAY NO.2

MILEAGE - M 0.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12000	22	04	70	1645			0.03												
12027	04	05	70	1820			0.01L												
3454	21	05	70	1350			0.01L												
12042	02	06	70	1945			0.03												
3620	17	06	70	1530			0.03												
12056	06	07	70	1915			0.02												
678	16	07	70	1445			0.03												
12067	04	08	70				0.04												
796	18	08	70	1525			0.04												
12078	01	09	70	1830			0.07												
903	23	09	70	1520			0.12												
12091	13	10	70	1800			0.03												
4290	03	11	70	1730			0.01												
1209	10	11	70	1820			0.02												
4424	09	12	70	1730			0.02												
2146	16	02	71	1800			0.05												
257	10	03	71	1325			0.03												
2294	30	03	71	1150			0.05												
9463	19	04	71	1840			0.01												
2407	27	04	71	1710			0.03												
9474	03	05	71	1615			0.03												
539	27	05	71	1730			0.01L												
595	23	06	71	2330			0.03												
755	22	07	71	2315			0.02												
849	18	08	71	2330			0.03												
940	28	09	71	1214			0.03												
1096	27	10	71	2105			0.01												
3136	24	11	71	2050			0.01												

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-002-02

STREAM - MOIRA RIVER
LOCATION - CANNIFTON BRIDGE

MILEAGE - M 3.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12001	22	04	70	1725		8			7.0	8.5	2.5	0.032	0.010	0.02	0.60	0.010	0.160	6	202	5
12014	04	05	70	1230		20			13.0	9.0	1.4		0.014			0.007	0.130	2	205	6
3455	21	05	70	1427					18.0	12.0										
12028	02	06	70	1343		72			21.0	8.0	1.4	0.048	0.012	0.02	0.52	0.006	0.010 L	4	193	4
3621	17	06	70	1610					19.0	7.0										
12043	06	07	70	1310		216			21.5	8.0	2.0	0.080	0.060	0.15	0.56	0.024	0.010	4	240	5
679	16	07	70	1500					23.0											
12057	04	08	70	1325		24			0.8	8.0	3.0	0.068	0.018	0.01	1.70	0.004	0.010 L	15	180	4
797	18	08	70	1608																
12068	01	09	70	1300		400			16.5	7.0	0.8	0.037	0.022	0.01	0.62	0.004	0.020	2	252	6
904	23	09	70	1535					20.0											
12079	13	10	70	1250		176			16.0	7.5	1.0	0.040	0.005	0.02	0.68	0.006	0.010 L	2	234	6
4291	03	11	70	1745					10.0											
1205	10	11	70	1800		136			8.0	11.0	3.0	0.025	0.004	0.03	0.49	0.004	0.020	3	285	6
4425	09	12	70	1815					0.0											
2071	13	01	71	1800																
2147	16	02	71	1815																
258	10	03	71	1350																
2295	30	03	71	1218																
9450	19	04	71	1455					5.0	12.0	1.4	0.062	0.036	0.04	0.57	0.010	0.210	3	189	4
2408	27	04	71	1725																
9472	03	05	71	1515		260			8.0	12.0	1.2	0.030	0.003	0.01	0.43	0.003	0.140	4	183	4
538	27	05	71	1705																
9483	01	06	71	1650		2200			20.0	11.0	1.2	0.032	0.004	0.01	0.44	0.004	0.016	4	220	4
596	23	06	71	2340																
9497	05	07	71	1630		90			25.0	9.0	0.8	0.040	0.008	0.01	0.48	0.004	0.040	4	255	5
756	22	07	71	2330																
9508	03	08	71	1645		52			25.0		1.0	0.021	0.008	0.01	0.50	0.003	0.010 L	3	225	5
848	18	08	71	2310																
9519	07	09	71	1547		210			25.0	7.0	1.8	0.041	0.005	0.02	0.67	0.004	0.010 L	3	206	3
941	28	09	71	1230																
9529	04	10	71	1555		900			19.0	9.0	0.8	0.024	0.011	0.03	0.59	0.003	0.010 L	2	231	5
1087	27	10	71	2120																
9538	15	11	71	1700		128			5.0	12.0	0.2	0.020	0.006	0.01	0.45	0.002	0.020	2	233	5
3137	24	11	71	2100																
9549	06	12	71	1640		224			1.0	13.0	0.4	0.020	0.010	0.02	0.51	0.002	0.030	2	241	6

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-002-02

STREAM - MOIRA RIVER
LOCATION - CANNIFTON BRIDGE

MILEAGE - M 3.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12001	22	04	70	1725			81	90	0.30		8.1				4.10	130	5	17	1.1	3.0			
12014	04	05	70	1230												150	10						
3455	21	05	70	1427																			
12028	02	06	70	1343												150	10						
3621	17	06	70	1610																			
12043	06	07	70	1310			102	116	0.35		8.0					160	10						
679	16	07	70	1500																			
12057	04	08	70	1325			100	104	0.20		8.2					100	10						
797	18	08	70	1608																			
12068	01	09	70	1300			112	124	0.10		7.8					140	5						
904	23	09	70	1535																			
12079	13	10	70	1250			100	114	0.15		7.7					150	10						
4291	03	11	70	1745																			
1205	10	11	70	1800			116	136	0.50		8.1					180	5						
4425	09	12	70	1815																			
2071	13	01	71	1800																			
2147	16	02	71	1815																			
258	10	03	71	1350																			
2295	30	03	71	1218																			
9450	19	04	71	1455												190	5						
2408	27	04	71	1725																			
9472	03	05	71	1515												140	5						
538	27	05	71	1705																			
9483	01	06	71	1650												160	10						
596	23	06	71	2340																			
9497	05	07	71	1630			112	130	0.05		8.1					140	5						
756	22	07	71	2330																			
9508	03	08	71	1645												170	5						
848	18	08	71	2310																			
9519	07	09	71	1547												120	5						
941	28	09	71	1230																			
9529	04	10	71	1555			99	116	0.05		7.8					150	5						
1087	27	10	71	2120																			
9538	15	11	71	1700												160	5						
3137	24	11	71	2100																			
9549	06	12	71	1640												140	10						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-002-02

STREAM - MOIRA RIVER
LOCATION - CANNIFTON BRIDGE

MILEAGE - M 3.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12001	22	04	70	1725		0.01	0.02	34		0.00				0.00	0.00	0.00			0.000
12014	04	05	70	1230			0.01L												
3455	21	05	70	1427			0.01												
12028	02	06	70	1343			0.02												
3621	17	06	70	1610			0.03												
12043	06	07	70	1310			0.02												
679	16	07	70	1500			0.03												
12057	04	08	70	1325			0.06												
797	18	08	70	1608			0.04												
12068	01	09	70	1300			0.10												
904	23	09	70	1535			0.12												
12079	13	10	70	1250			0.02												
4291	03	11	70	1745			0.01												
1205	10	11	70	1800			0.01												
4425	09	12	70	1815			0.04												
2071	13	01	71	1800			0.01												
2147	16	02	71	1815			0.03												
258	10	03	71	1350			0.01												
2295	30	03	71	1218			0.04												
9450	19	04	71	1455			0.01L												
2408	27	04	71	1725			0.03												
9472	03	05	71	1515			0.04												
538	27	05	71	1705			0.01												
596	23	06	71	2340			0.03												
756	22	07	71	2330			0.03												
848	18	08	71	2310			0.03												
941	28	09	71	1230			0.02												
1087	27	10	71	2120			0.02												
3137	24	11	71	2100			0.01												

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-003-02

STREAM - MOIRA RIVER
LOCATION - NEW ROAD, STOCO LAKE OUTLET

MILEAGE - MW 27.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12002	22	04	70	1755		40			6.0	5.5	3.0	0.030	0.009	0.10	0.38	0.010	0.170	6	165	4
12022	04	05	70	1610		140			14.0	10.0	1.8		0.006	0.10		0.007	0.040	2	162	4
3458	21	05	70	1538					18.5	14.0										
12036	02	06	70	1810		24			22.5	8.0	1.6	0.044	0.015	0.05	0.62	0.008	0.010 L	4	158	3
3622	17	06	70	1640					18.5	9.0										
12051	06	07	70	1600		12			23.0	9.0	2.5	0.042	0.011	0.03	0.58	0.004	0.010 L	3	166	4
680	16	07	70	1545					22.0											
12064	04	08	70	1805		4			25.0	9.0	3.0	0.076	0.018	0.01	0.84	0.002	0.010 L	10	178	4
798	18	08	70	1645																
12075	01	09	70	1640		4			21.0	10.0	2.5	0.076	0.015	0.01	0.96	0.002	0.010 L	8	175	4
905	23	09	70	1605					19.0											
12086	13	10	70	1545		76			16.0	7.0	1.6	0.048	0.013	0.01	0.75	0.010	0.020	3	141	4
4292	03	11	70	1815					9.9											
1201	10	11	70	1520		92			8.0	10.0	3.5	0.046	0.006	0.01	0.74	0.004	0.040	3	154	5
4426	09	12	70	1850					0.0											
2148	16	02	71	1845																
259	10	03	71	1425																
2296	30	03	71	1248																
9458	19	04	71	1720					5.0	13.0	1.0	0.041	0.017	0.07	0.53	0.008	0.170	2	153	4
2409	27	04	71	1758																
9465	03	05	71	1235		18000			9.0	11.0	1.0	0.024	0.006	0.06	0.50	0.004	0.120	3	126	3
536	27	05	71	1605																
9476	01	06	71	1235		28			12.0	10.0	1.8	0.034	0.001	0.02	0.72	0.004	0.010 L	4	157	4
597	23	06	71	2358																
9486	05	07	71	1130		32			24.0	10.0	1.2	0.040	0.003	0.03	0.70	0.004	0.010	3	174	4
757	22	07	71	2355																
9501	03	08	71	1235		28			24.0		3.5	0.038	0.008	0.02	0.78	0.001	0.010 L	10	166	4
643	18	08	71	1725																
9512	07	09	71	1145		710			26.0	10.0	2.5	0.050	0.004	0.01	0.84	0.002	0.010 L	8	155	4
942	28	09	71	1255																
1088	27	10	71	2140																
3138	24	11	71	2135																
9542	06	12	71	1330		232			2.0	14.0	0.6	0.038	0.008	0.02	0.65	0.004	0.010	2	176	6

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-003-02

STREAM - MOIRA RIVER
LOCATION - NEW ROAD,STOCO LAKE OUTLET
MILEAGE - MW 27.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12002	22	04	70	1755			63	76	0.30		8.0					130	10						
12022	04	05	70	1610												115	5						
3458	21	05	70	1538																			
12036	02	06	70	1810												170	5						
3622	17	06	70	1640																			
12051	06	07	70	1600			70	82	0.15		8.3					105	5						
680	16	07	70	1545																			
12064	04	08	70	1805			82	84	0.20		8.9					150	10						
798	18	08	70	1645																			
12075	01	09	70	1640			73	80	0.15		8.3					120	5						
905	23	09	70	1605																			
12086	13	10	70	1545			58	72	0.20		7.9					100	5						
4292	03	11	70	1815																			
1201	10	11	70	1520			62	74	0.25		7.5					120	5						
4426	09	12	70	1850																			
2148	16	02	71	1845																			
259	10	03	71	1425																			
2296	30	03	71	1248																			
9458	19	04	71	1720												135	5						
2409	27	04	71	1758																			
9465	03	05	71	1235												100	5						
536	27	05	71	1605																			
9476	01	06	71	1235												120	5						
597	23	06	71	2358																			
9486	05	07	71	1130			72	84	0.20		7.6					140	5						
757	22	07	71	2355																			
9501	03	08	71	1235												130	5						
843	18	08	71	1725																			
9512	07	09	71	1145												100	5						
942	28	09	71	1255																			
1088	27	10	71	2140																			
3138	24	11	71	2135																			
9542	06	12	71	1330												110	10						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-003-02

STREAM - MOIRA RIVER
LOCATION - NEW ROAD,STOCO LAKE OUTLET

MILEAGE - MW 27.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12002	22	04	70	1755			0.02												
12022	04	05	70	1610			0.03												
3458	21	05	70	1538			0.01L												
12036	02	06	70	1810			0.03												
3622	17	06	70	1640			0.03												
12051	06	07	70	1600			0.04												
680	16	07	70	1545			0.05												
12064	04	08	70	1805			0.05												
798	18	08	70	1645			0.06												
12075	01	09	70	1640			0.08												
905	23	09	70	1605			0.19												
12086	13	10	70	1545			0.31												
4292	03	11	70	1815			0.02												
1201	10	11	70	1520			0.01												
4426	09	12	70	1850			0.02												
2148	16	02	71	1845			0.05												
259	10	03	71	1425			0.03												
2296	30	03	71	1248			0.04												
9458	19	04	71	1720			0.01L												
2409	27	04	71	1758			0.03												
9465	03	05	71	1235			0.02												
536	27	05	71	1605			0.01												
597	23	06	71	2358			0.03												
757	22	07	71	2355			0.02												
843	18	08	71	1725			0.02												
942	28	09	71	1255			0.03												
1088	27	10	71	2140			0.02												
3138	24	11	71	2135			0.02												

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-004-02

STREAM - MOIRA RIVER
LOCATION - STOCO BRIDGE,TWP.OF HUNGERFORD

MILEAGE - ME 29.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12003	22	04	70	1810		44			6.0	8.0	1.4	0.030	0.009	0.05	0.75	0.008	0.160	6	173	92
12023	04	05	70	1620		8			15.0	10.0	1.4		0.007	0.01		0.007	0.040	2	167	4
3459	21	05	70	1548					18.5	14.0										
12037	02	06	70	1820		68			21.5	10.0	1.4	0.044	0.012	0.02	0.52	0.007	0.010 L	3	155	4
3623	17	06	70	1655					18.5	8.0										
12052	06	07	70	1605		16			23.0	9.0	2.5	0.044	0.010	0.02	0.74	0.004	0.010 L	2	168	3
681	16	07	70	1555					22.0											
12065	04	08	70	1820		8			24.0	9.0	2.5	0.050	0.018	0.01	0.90	0.004	0.010 L	6	200	4
800	18	08	70	1655					23.0											
12076	01	09	70	1700		32			20.0	7.0	1.4	0.060	0.014	0.03	0.74	0.003	0.030	6	180	4
906	23	09	70	1615					20.0											
12087	13	10	70	1600		48			16.0	7.0	0.8	0.042	0.011	0.01	0.67	0.016	0.020	2	145	3
4293	03	11	70	1830					9.9											
1203	10	11	70	1530		84			8.0	9.0	3.0	0.040	0.010	0.01	1.10	0.004	0.060	3	146	4
4427	09	12	70	1910					0.0											
2072	13	01	71	1950																
2149	16	02	71	1910																
260	10	03	71	1435					0.0											
2297	30	03	71	1300																
9459	19	04	71	1635					4.5	12.0	1.2	0.030	0.015	0.07	0.47	0.008	0.170	2	156	3
2410	27	04	71	1806																
9464	03	05	71	1220		500			8.0	10.0	1.2	0.021	0.002	0.04	0.45	0.004	0.110	3	140	3
535	27	05	71	1558																
9475	01	06	71	1219		240			11.0	9.0	1.4	0.032	0.002	0.02	0.52	0.004	0.010 L	4	162	4
598	24	06	71	0010																
9487	05	07	71	1155		36			24.0	8.0	1.2	0.040	0.002	0.03	0.54	0.003	0.010 L	4	172	3
758	23	07	71	0005																
9500	03	08	71	1220		60			23.0		3.0	0.038	0.008	0.02	0.69	0.003	0.020	8	161	4
842	18	08	71	1720																
9511	07	09	71	1135		12			25.0	10.0	3.0	0.062	0.005	0.06	0.91	0.003	0.010 L	6	130	3
943	27	09	71	1303																
9522	04	10	71	1050		168			20.0	10.0	2.0	0.037	0.014	0.09	0.64	0.004	0.020	3	142	4
9541	06	12	71	1315		200			2.0	13.0	1.0	0.040	0.012	0.03	0.65	0.003		3	176	5

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-004-02

STREAM - MOIRA RIVER
LOCATION - STOCO BRIDGE,TWP.OF HUNGERFORD

MILEAGE - ME 29.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12003	22	04	70	1810			65	78	0.35		7.9					110	10						
12023	04	05	70	1620												110	10						
3459	21	05	70	1548																			
12037	02	06	70	1820												110	10						
3623	17	06	70	1655																			
12052	06	07	70	1605			71	84	0.15		8.1					105	5						
681	16	07	70	1555																			
12065	04	08	70	1820			82	86	0.20		8.8					160	10						
800	18	08	70	1655																			
12076	01	09	70	1700			76	88	0.10		7.9					110	5						
906	23	09	70	1615																			
12087	13	10	70	1600			60	74	0.15		7.8					100	5						
4293	03	11	70	1830																			
1203	10	11	70	1530			59	68	0.35		7.5					105	5						
4427	09	12	70	1910																			
2072	13	01	71	1950																			
2149	16	02	71	1910																			
260	10	03	71	1435																			
2297	30	03	71	1300																			
9459	19	04	71	1635												150	5						
2410	27	04	71	1806																			
9464	03	05	71	1220												100	5						
535	27	05	71	1558																			
9475	01	06	71	1219												100	5						
598	24	06	71	0010																			
9487	05	07	71	1155			70	82	0.10		7.7					140	5						
758	23	07	71	0005																			
9500	03	08	71	1220												130	5						
842	18	08	71	1720																			
9511	07	09	71	1135												100	5						
943	28	09	71	1303																			
9522	04	10	71	1050			61	72	0.20		8.0					90	5						
9541	06	12	71	1315												90	10						

RIVER BASIN - MOIRA RIVER LOCATION CODE - 17-0026-004-02

STREAM - MOIRA RIVER MILEAGE - ME 29.7
LOCATION - STOCO BRIDGE,TWP.OF HUNGERFORD

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12003	22	04	70	1810			0.04												
12023	04	05	70	1620			0.01L												
3459	21	05	70	1548			0.01L												
12037	02	06	70	1820			0.03												
3623	17	06	70	1655			0.02												
12052	06	07	70	1605			0.03												
681	16	07	70	1555			0.05												
12065	04	08	70	1820			0.04												
800	18	08	70	1655			0.05												
12076	01	09	70	1700			0.07												
906	23	09	70	1615			0.24												
12087	13	10	70	1600			0.03												
4293	03	11	70	1830			0.02												
1203	10	11	70	1530			0.01												
4427	09	12	70	1910			0.02												
2072	13	01	71	1950			0.02												
2149	16	02	71	1910			0.03												
260	10	03	71	1435			0.03												
2297	30	03	71	1300			0.04												
9459	19	04	71	1635			0.01L												
2410	27	04	71	1806			0.04												
9464	03	05	71	1220			0.02												
535	27	05	71	1558			0.01												
598	24	06	71	0010			0.03												
758	23	07	71	0005			0.01												
842	18	08	71	1720			0.03												
943	28	09	71	1303			0.04												

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-005-02

STREAM - STOCO LAKE
LOCATION - MUNICIPAL BEACH - A

MILEAGE - MSL 31.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12007	22	04	70	1930		60			7.0											
12021	04	05	70	1555		104			15.0	10.0	1.6		0.009	0.02		0.007	0.020	6	164	5
3457	21	05	70	1520					19.0	12.0										
12035	02	06	70	1800		136			23.5	10.0	1.4	0.066	0.020	0.06	0.68	0.008	0.010 L	4	155	4
3627	17	06	70	1830		1200			18.0	8.0										
12050	06	07	70	1545		212			80.0	9.0	2.0	0.058	0.012	0.12	0.80	0.006	0.010 L	4	164	4
685	16	07	70	1630					23.0											
12063	04	08	70	1750		600			24.0	10.0	3.0	0.050	0.020	0.01	0.98	0.004	0.010 L	8	179	5
803	18	08	70	1730																
12074	01	09	70	1625		12			21.0	9.0	2.0	0.060	0.018	0.07	0.74	0.004	0.010	6	161	4
910	23	09	70	1710					20.0											
12499	13	10	70	1535					17.0	8.0	1.6	0.050	0.008	0.01	0.78	0.008	0.020	2	252	6
4297	03	11	70	1925					8.0											
1199	10	11	70	1510		3100			8.0	10.0	4.5	0.170	0.010	0.01	1.40	0.005	0.080	20	150	4
4431	09	12	70	2020		400			0.0											
2076	13	01	71	1950																
2301	30	03	71	1350																
9457	19	04	71	1745					7.0	13.0	1.2	0.036	0.023	0.04	0.51	0.009	0.190	2	153	4
2414	27	04	71	1850																
9466	03	05	71	1300		5600			8.0	12.0	1.4	0.030	0.004	0.01	0.50	0.004	0.100	8	144	4
537	27	05	71	1615					15.0											
9477	01	06	71	1255		6900			13.0	10.0	1.4	0.054	0.006	0.02	0.68	0.004	0.016	4	157	4
604	24	06	71	0110					22.0											
9490	05	07	71	1240		32			24.0	10.0	1.2	0.042	0.002	0.03	0.44	0.003	0.010 L	6	166	4
764	23	07	71	0100																
9502	03	08	71	1240		72			23.0		4.5	0.073	0.006	0.01	0.79	0.002	0.010 L	12	157	4
839	18	08	71	1700																
9513	07	09	71	1214		270			23.0	8.0	4.0	0.072	0.006	0.09	1.10	0.004	0.010 L	10	151	
947	28	09	71	1325																
9523	04	10	71	1210		970			18.0	9.0	3.5	0.070	0.012	0.07	1.00	0.003	0.010 L	4	144	4
1093	27	10	71	2220																
13152	15	11	71	1345					3.0	12.0	0.8	0.043	0.014	0.01	0.61	0.004	0.080	2	166	7
3143	24	11	71	2230																
9543	06	12	71	1350		4900			0.0	9.0	3.5	0.048	0.014	0.03	1.20	0.004	0.040	3	166	6

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-005-02

STREAM - STOCO LAKE
LOCATION - MUNICIPAL BEACH - A
MILEAGE - MSL 31.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12007	22 04 70	1930																			
12021	04 05 70	1555												115	15						
3457	21 05 70	1520																			
12035	02 06 70	1800												140	10						
3627	17 06 70	1830																			
12050	06 07 70	1545			68	78	0.20		8.2					105	5						
685	16 07 70	1630																			
12063	04 08 70	1750			84	86	0.35		8.6					140	10						
803	18 08 70	1730																			
12074	01 09 70	1625			69	80	0.15		8.0					110	5						
910	23 09 70	1710																			
12499	13 10 70	1535			73	120	0.20		7.9					180	10						
4297	03 11 70	1925																			
1199	10 11 70	1510			60	76	2.05		7.5					150	40						
4431	09 12 70	2020																			
2076	13 01 71	1950																			
2301	30 03 71	1350																			
9457	19 04 71	1745												156	10						
2414	27 04 71	1850																			
9466	03 05 71	1300												120	5						
537	27 05 71	1615																			
9477	01 06 71	1255												130	5						
604	24 06 71	0110																			
9490	05 07 71	1240			68	80	0.15		7.9					80	5						
764	23 07 71	0100																			
9502	03 08 71	1240												120	5						
839	18 08 71	1700																			
9513	07 09 71	1214												110	5						
947	28 09 71	1325																			
9523	04 10 71	1210			61	72	0.20		7.8					100	5						
1093	27 10 71	2220																			
13152	15 11 71	1345												130	5						
3143	24 11 71	2230																			
9543	06 12 71	1350												100	10						

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-005-02

STREAM - STOCO LAKE
LOCATION - MUNICIPAL BEACH - A

MILEAGE - MSL 31.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12021	04	05	70	1555			0.03												
3457	21	05	70	1520			0.01												
12035	02	06	70	1800			0.04												
12050	06	07	70	1545			0.04												
685	16	07	70	1630			0.04												
12063	04	08	70	1750			0.06												
803	18	08	70	1730			0.04				0.010L								
12074	01	09	70	1625			0.06												
910	23	09	70	1710			0.08												
12499	13	10	70	1535			0.02												
4297	03	11	70	1925			0.01												
1199	10	11	70	1510			0.02												
2076	13	01	71	1950			0.03												
2301	30	03	71	1350			0.06												
9457	19	04	71	1745			0.01L												
2414	27	04	71	1850			0.04												
9466	03	05	71	1300			0.04												
537	27	05	71	1615			0.01												
604	24	06	71	0110			0.03												
764	23	07	71	0100			0.02												
839	18	08	71	1700			0.02												
947	28	09	71	1325			0.04												
1093	27	10	71	2220			0.02												
3143	24	11	71	2230			0.02												

RIVER BASIN - MOIRA RIVER LOCATION CODE - 17-0026-006-02

STREAM - MOIRA RIVER MILEAGE - M 31.2
LOCATION - JAMESON STREET, VILLAGE OF TWEED

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12006	22	04	70	1920	3470.0	4			5.0	8.0	2.0	0.028	0.008	0.04	0.51	0.008	0.150	6	150	5
12020	04	05	70	1545	1380.0	16			14.0	10.0	2.0		0.009	0.03		0.007	0.030	2	160	5
3456	21	05	70	1508	1320.0				18.0	14.0										
12034	02	06	70	1740	693.0	72			23.0	9.0	1.4	0.042	0.018	0.04	0.50	0.009	0.010	2	141	4
3626	17	06	70	1810	330.0				17.0	8.0										
12049	06	07	70	1535	144.0	2500			23.0	8.0	1.6	0.050	0.018	0.08	0.58	0.008	0.030	2	148	3
684	16	07	70	1620	206.0				22.0											
12062	04	08	70	1730	137.0	96			25.0	8.0	1.0	0.046	0.030	0.01	0.90	0.006	0.040	4	171	4
802	18	08	70	1750	75.4															
12073	01	09	70	1620	68.7	60			19.5	9.5	0.6	0.032	0.013	0.01	0.56	0.004	0.030	2	93	2
909	23	09	70	1700	136.0				20.0											
12085	13	10	70	1525	30.5	124			16.0	11.0	0.8	0.027	0.011	0.01	0.47	0.006	0.010	2	103	2
4296	03	11	70	1915	119.0				9.5											
1197	10	11	70	1500	150.0	104			7.0	12.0	3.5	0.022	0.003	0.01	0.60	0.006	0.010	1	152	5
4430	09	12	70	2000	604.0				0.0											
2075	13	01	71	1935																
261	10	03	71	1530																
2300	30	03	71	1335	706.0															
9456	19	04	71	1700	6420.0				5.0	12.0	1.2	0.031	0.021	0.06	0.48	0.009	0.230	2	156	4
2413	27	04	71	1836	4520.0															
9467	03	05	71	1320	2600.0	292			8.0	11.0	1.4	0.032	0.001	0.02	0.58	0.004	0.100	10	132	3
532	27	05	71	1535	515.0															
9478	01	06	71	1310	410.0	388			13.0	9.0	1.2	0.036	0.006	0.01	0.54	0.004	0.036	3	140	4
603	24	06	71	0059	108.0															
9491	05	07	71	1305	87.9	356			24.0	8.0	1.0	0.042	0.006	0.01	0.68	0.006	0.030	4	153	4
763	23	07	71	0050	96.8															
9503	03	08	71	1305	95.3	308			23.0		1.0	0.026	0.008	0.01	0.49	0.003	0.020	4	102	4
838	18	08	71	1655	56.7															
9514	07	09	71	1230	84.0	336			23.0	8.0	0.6	0.030	0.005	0.01	0.57	0.005	0.080	3	88	3
946	28	09	71	1317	81.8															
9524	04	10	71	1230	108.0	750			14.0	8.0	1.4	0.028	0.013	0.03	0.61	0.005	0.030	2	154	4
1092	27	10	71	2215	170.0															
13153	15	11	71	1405	123.0	620			5.0	12.0	0.2	0.024	0.010	0.01	0.52	0.004	0.120	3	143	6
3142	24	11	71	2220	162.0															
9544	06	12	71	1410	220.0	252			1.0	10.0	0.4	0.030	0.020	0.01	0.66	0.004	0.040	3	162	5

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-006-02

STREAM - MOIRA RIVER
LOCATION - JAMESON STREET, VILLAGE OF TWEED

MILEAGE - M 31.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12006	22 04 70	1920	3470.0		59	70	0.30		7.8					130	5						
12020	04 05 70	1545	1380.0											120	10						
3456	21 05 70	1508	1320.0																		
12034	02 06 70	1740	693.0											130	10						
3626	17 06 70	1810	330.0																		
12049	06 07 70	1535	144.0		61	72	0.30		7.8					100	10						
684	16 07 70	1620	206.0																		
12062	04 08 70	1730	137.0		78	82	0.35		8.0					160	5						
802	18 08 70	1750	75.4																		
12073	01 09 70	1620	68.7		37	44	0.40		8.0					80	5						
909	23 09 70	1700	136.0																		
12085	13 10 70	1525	30.5		38	48	0.20		8.1					80	5						
4296	03 11 70	1915	119.0																		
1197	10 11 70	1500	150.0		63	74	0.30		7.5					125	5						
4430	09 12 70	2000	604.0																		
2075	13 01 71	1935																			
261	10 03 71	1530																			
2300	30 03 71	1335	706.0																		
9456	19 04 71	1700	6420.0											145	5						
2413	27 04 71	1836	4520.0																		
9467	03 05 71	1320	2600.0											120	5						
532	27 05 71	1535	515.0																		
9478	01 06 71	1310	410.0											120	5						
603	24 06 71	0059	108.0																		
9491	05 07 71	1305	87.9		60	70	0.25		7.8					90	5						
763	23 07 71	0050	96.8																		
9503	03 08 71	1305	95.3											90	5						
838	18 08 71	1655	56.7																		
9514	07 09 71	1230	84.0											60	5						
946	28 09 71	1317	81.8																		
9524	04 10 71	1230	108.0		64	76	0.55		7.8					110	5						
1092	27 10 71	2215	170.0																		
13153	15 11 71	1405	123.0											110	5						
3142	24 11 71	2220	162.0																		
9544	06 12 71	1410	220.0											110	10						

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-006-02

STREAM - MOIRA RIVER

MILEAGE - M 31.2

LOCATION - JAMESON STREET,VILLAGE OF TWEED

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12006	22	04	70	1920	3470.0		0.04												
12020	04	05	70	1545	1380.0		0.03												
3456	21	05	70	1508	1320.0		0.01L												
12034	02	06	70	1740	693.0		0.04												
3626	17	06	70	1810	330.0		0.01												
12049	06	07	70	1535	144.0		0.04												
684	16	07	70	1620	206.0		0.01												
12062	04	08	70	1730	137.0		0.04												
802	18	08	70	1750	75.4		0.03				0.010L								
12073	01	09	70	1620	68.7		0.01L												
909	23	09	70	1700	136.0		0.08												
12085	13	10	70	1525	30.5		0.01												
4296	03	11	70	1915	119.0		0.01												
1197	10	11	70	1500	150.0		0.01												
4430	09	12	70	2000	604.0		0.03												
2075	13	01	71	1935			0.03												
261	10	03	71	1530			0.04												
2300	30	03	71	1335	706.0		0.05												
9456	19	04	71	1700	6420.0		0.01L												
2413	27	04	71	1836	4520.0		0.04												
9467	03	05	71	1320	2600.0		0.03												
532	27	05	71	1535	515.0		0.01												
603	24	06	71	0059	108.0		0.03												
763	23	07	71	0050	96.8		0.02												
838	18	08	71	1655	56.7		0.03												
946	28	09	71	1317	81.8		0.01												
1092	27	10	71	2215	170.0		0.03												
3142	24	11	71	2220	162.0		0.02												

RIVER BASIN - MOIRA RIVER LOCATION CODE - 17-0026-007-02

STREAM - CLARE RIVER MILEAGE - MSLC 32.0
LOCATION - FIRST ROAD, STOCO LAKE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12004	22	04	70	1830		8			8.0	8.5	2.0	0.024	0.004	0.04	0.51	0.006	0.020	4	218	9
12024	04	05	70	1630		16			15.0	8.0	1.2		0.004	0.05		0.005		2	233	5
3460	21	05	70	1610					17.0	10.0										
3624	17	06	70	1710					19.5	7.0										
12053	06	07	70	1645		4			24.5	8.0	1.0	0.030	0.004	0.06	0.56	0.004	0.010	2	330	4
682	16	07	70	1605					21.0											
799	18	08	70	1705																
907	23	09	70	1640					20.0											
12088	13	10	70	1610		8			15.0	5.0	0.8	0.030	0.006	0.01	0.78	0.014	0.010 L	3	316	6
4294	03	11	70	1845					9.9											
4428	09	12	70	1925					0.0											
2073	13	01	71	2025																
2150	16	02	71	1925																
2298	30	03	71	1310																
9460	19	04	71	1640					9.0	12.0	0.4	0.016	0.011	0.03	0.32	0.007	0.070	2	192	3
2411	27	04	71	1816																
534	27	05	71	1550																
599	24	06	71	0018																
9468	05	07	71	1210		32			23.0	8.0	1.6	0.036	0.002	0.02	0.50	0.007	0.010 L	4	323	3
759	23	07	71	0012																
841	18	08	71	1712																
944	28	09	71	1308																
9533	04	10	71	1130		160			18.0	8.0	1.4	0.056	0.002	0.08	1.70	0.003	0.010	3	339	4
1090	27	10	71	2200																
3140	24	11	71	2200																

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-007-02

STREAM - CLARE RIVER
LOCATION - FIRST ROAD, STOCO LAKE
MILEAGE - MSLC 32.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12004	22	04	70	1830			92	108	0.25		7.9					140	5						
12024	04	05	70	1630												180	5						
3460	21	05	70	1610																			
3624	17	06	70	1710																			
12053	06	07	70	1645			162	173	0.45		8.0					205	5						
682	16	07	70	1605																			
799	18	08	70	1705																			
907	23	09	70	1640																			
12088	13	10	70	1610			156	170	0.35		7.8					220	5						
4294	03	11	70	1845																			
4428	09	12	70	1925																			
2073	13	01	71	2025																			
2150	16	02	71	1925																			
2298	30	03	71	1310																			
9460	19	04	71	1640												170	5						
2411	27	04	71	1816																			
534	27	05	71	1550																			
599	24	06	71	0018																			
9488	05	07	71	1210			160	172	0.40		7.8					230	5						
759	23	07	71	0012																			
841	18	08	71	1712																			
944	28	09	71	1308																			
9533	04	10	71	1130			173	184	0.35		7.9					230	5						
1090	27	10	71	2200																			
3140	24	11	71	2200																			

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-007-02

STREAM - CLARE RIVER
LOCATION - FIRST ROAD, STOCO LAKE

MILEAGE - MSLC 32.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12004	22	04	70	1830			0.00												
12024	04	05	70	1630			0.01L												
3460	21	05	70	1610			0.01L												
3624	17	06	70	1710			0.00												
12053	06	07	70	1645			0.01L												
682	16	07	70	1605			0.01												
799	18	08	70	1705			0.00												
907	23	09	70	1640			0.06												
12088	13	10	70	1610			0.01L												
4294	03	11	70	1845			0.01												
4428	09	12	70	1925			0.01												
2073	13	01	71	2025			0.00												
2150	16	02	71	1925			0.01L												
2298	30	03	71	1310			0.02												
9460	19	04	71	1640			0.00												
2411	27	04	71	1816			0.01												
534	27	05	71	1550			0.01L												
599	24	06	71	0018			0.02												
759	23	07	71	0012			0.01L												
841	18	08	71	1712			0.01												
944	28	09	71	1308			0.01												
1090	27	10	71	2200			0.01												
3140	24	11	71	2200			0.01												

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-008-02

STREAM - SULPHIDE CREEK
LOCATION - ABOVE STOCO LAKE, HUNGERFORD
MILEAGE - MS 32.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12005	22 04 70	1845		20			6.0	7.5	1.6	0.030	0.005	0.03	0.57	0.006	0.040	4	118	4
12025	04 05 70	1655		12			15.0	8.0	1.6		0.012	0.01		0.009	0.010	2	139	4
3461	21 05 70	1705					21.0	13.0										
3625	17 06 70	1752					19.8	6.0										
12054	06 07 70	1700		156			22.0	5.0	3.0	0.081	0.006	0.02	0.97	0.004	0.010	10	218	5
683	16 07 70	1615					21.0											
801	18 08 70	1715																
908	23 09 70	1650					20.0											
12089	13 10 70	1620		70			14.5	2.0	10.0	3.500	0.017	0.01	2.60	0.005	0.010 L	10	296	8
4295	03 11 70	1900					9.0											
4429	09 12 70	1938					0.0											
2299	30 03 71	1320																
9461	19 04 71	1710					12.0	11.0	5.5	0.021	0.002	0.03	0.44	0.006	0.050	2	83	3
2412	27 04 71	1826																
533	27 05 71	1545																
600	24 06 71	0025																
9489	05 07 71	1225		48			20.0	4.0	1.6	0.080	0.005	0.09	0.86	0.012	0.008	8	200	6
760	23 07 71	0020																
840	18 08 71	1705																
945	28 09 71	1313																
9534	04 10 71	1145		124			16.0	5.0	1.2	0.150	0.028	0.09	1.70	0.006	0.010	6	188	6
1091	27 10 71	2210																
3141	24 11 71	2210																

RIVER BASIN - MOIRA RIVER   LOCATION CODE - 17-0026-008-02

STREAM - SULPHIDE CREEK   MILEAGE - MS 32.8
LOCATION - ABOVE STOCO LAKE, HUNGERFORD

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12005	22 04 70	1845			34	52	0.50		7.9					110	5						
12025	04 05 70	1655												110	10						
3461	21 05 70	1705																			
3625	17 06 70	1752																			
12054	06 07 70	1700			85	104	0.90		7.3					145	10						
683	16 07 70	1615																			
801	18 08 70	1715																			
908	23 09 70	1650																			
12089	13 10 70	1620			126	148	7.00		7.5					215	15						
4295	03 11 70	1900																			
4429	09 12 70	1938																			
2299	30 03 71	1320																			
9461	19 04 71	1710												98	15						
2412	27 04 71	1826																			
533	27 05 71	1545																			
600	24 06 71	0025																			
9489	05 07 71	1225			85	96	1.10		7.3					110	5						
760	23 07 71	0020																			
840	18 08 71	1705																			
945	28 09 71	1313																			
9534	04 10 71	1145			70	90	0.75		7.5					160	10						
1091	27 10 71	2210																			
3141	24 11 71	2210																			

RIVER BASIN - MOIRA RIVER LOCATION CODE - 17-0026-008-02

STREAM - SULPHIDE CREEK MILEAGE - MS 32.8
LOCATION - ABOVE STOCO LAKE, HUNGERFORD

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12005	22	04	70	1845			0.00												
12025	04	05	70	1655			0.00												
3461	21	05	70	1705			0.01												
3625	17	06	70	1752			0.01												
12054	06	07	70	1700			0.01												
683	16	07	70	1615			0.01												
801	18	08	70	1715			0.00												
908	23	09	70	1650			0.10												
12089	13	10	70	1620			0.00												
4295	03	11	70	1900			0.01												
4429	09	12	70	1938			0.01												
2299	30	03	71	1320			0.03												
9461	19	04	71	1710			0.00												
2412	27	04	71	1826			0.02												
533	27	05	71	1545			0.00												
600	24	06	71	0025			0.01												
760	23	07	71	0020			0.01L												
840	18	08	71	1705			0.00												
945	28	09	71	1313			0.01L												
1091	27	10	71	2210			0.01L												
3141	24	11	71	2210			0.01												

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-009-02

STREAM - SKOOTAMOTTA R.
LOCATION - AT HIGHWAY NO. 7
MILEAGE - MS 37.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12008	22	04	70	1945	1460.0	4			5.0	9.5	2.0	0.026	0.006	0.06	0.47	0.006	0.060	6	56	2
12019	04	05	70	1530	622.0	20			13.0	10.0	1.4		0.007	0.01		0.007	0.010	6	61	3
3462	21	05	70	1825	592.0				19.0	13.0										
12033	02	06	70	1705	284.0	16			21.5	10.0	1.4	0.030	0.010	0.05	0.54	0.008	0.010 L	1	61	1
3628	17	06	70	1852	102.0				23.0	8.0										
12048	06	07	70	1520	86.0	84			22.0	8.0	1.4	0.031	0.012	0.09	0.52	0.008	0.020	2	63	3
686	16	07	70	1640	117.0				21.0											
12061	04	08	70	1700	68.3	88			25.5	8.0	0.8	0.036	0.012	0.01	1.50	0.007	0.050	4	70	3
804	18	08	70	1805	58.2															
12072	01	09	70	1600	60.5	60			19.0	8.0	0.8	0.036	0.018	0.05	0.64	0.006	0.030	3	62	2
911	23	09	70	1720	16.1				19.0											
12084	13	10	70	1500	14.7	628			15.0	8.0	0.8	0.076	0.074	0.01	0.48	0.002	0.010 L	2		8
4298	03	11	70	1940	64.5				9.0											
1195	10	11	70	1435	47.6	28			6.5	11.0	3.5	0.026	0.003	0.01	0.60	0.006	0.010	2	110	6
4432	09	12	70	2030	231.0				0.0											
2077	13	01	71	2025	180.0															
2152	17	02	71	1500	170.0															
262	10	03	71	1550	268.0															
2302	30	03	71	1410	270.0				0.0											
9455	19	04	71	1635	2190.0				6.0	13.0	1.2	0.024	0.004	0.08	0.51	0.007	0.063	2	47	1
2415	27	04	71	1910	1560.0															
9468	03	05	71	1446	1170.0	208			7.0	11.0	1.4	0.024	0.003	0.03	0.48	0.003	0.040	6	52	2
531	27	05	71	1520	163.0															
9479	01	06	71	1335	115.0	1900			12.0	10.0	1.0	0.030	0.006	0.04	0.44	0.006	0.024	4	67	2
601	24	06	71	0040	57.7															
9492	05	07	71	1325	51.9	20			23.0	9.0	0.8	0.028	0.001L	0.01	0.50	0.007	0.030	4	80	2
761	23	07	71	0035	48.1															
9504	03	08	71	1330	38.0	24			22.0		1.2	0.036	0.008	0.01	0.49	0.006	0.030	3	62	2
837	18	08	71	1645	25.3															
9515	07	09	71	1240	51.3	140			22.0	9.0	1.0	0.028	0.003	0.01	0.66	0.007	0.100	6	69	2
948	28	09	71	1345	44.2															
9525	04	10	71	1250	25.9	52			17.0	10.0	1.0	0.028	0.006	0.02	0.68	0.006	0.010	2	99	3
1094	27	10	71	2240	96.8															
13154	15	11	71	1440	85.2	76			4.0	10.0	0.2	0.026	0.004	0.01	0.56	0.004	0.050	2	89	5
3144	24	11	71	2240	86.7															
9545	06	12	71	1425	118.0	280			0.0	12.0	0.4	0.026	0.010	0.02	0.71	0.004	0.040	2	91	4

RIVER BASIN - MOIRA RIVER   LOCATION CODE - 17-0026-009-02

STREAM - SKOOTAMOTTA R.   MILEAGE - MS 37.7
LOCATION - AT HIGHWAY NO. 7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12008	22 04 70	1945	1460.0		12	22	0.35		7.8					60	5						
12019	04 05 70	1530	622.0											50	5						
3462	21 05 70	1825	592.0																		
12033	02 06 70	1705	284.0											60	10						
3628	17 06 70	1852	102.0																		
12048	06 07 70	1520	86.0		20	36	0.45		7.4					45	5						
686	16 07 70	1640	117.0																		
12061	04 08 70	1700	68.3		34	32	0.65		7.5					65	5						
804	18 08 70	1805	58.2																		
12072	01 09 70	1600	60.5		21	26	0.55		7.5					60	5						
911	23 09 70	1720	16.1																		
12084	13 10 70	1500	14.7			96	0.35		7.8					110	5						
4298	03 11 70	1940	64.5																		
1195	10 11 70	1435	47.6		36	48	0.40		6.9					115	25						
4432	09 12 70	2030	231.0																		
2077	13 01 71	2025	180.0																		
2152	17 02 71	1500	170.0																		
262	10 03 71	1550	268.0																		
2302	30 03 71	1410	270.0																		
9455	19 04 71	1635	2190.0											85	5						
2415	27 04 71	1910	1560.0																		
9468	03 05 71	1446	1170.0											50	5						
531	27 05 71	1520	163.0																		
9479	01 06 71	1335	115.0											60	5						
601	24 06 71	0040	57.7																		
9492	05 07 71	1325	51.9		28	36	0.35		7.7					60	5						
761	23 07 71	0035	48.1																		
9504	03 08 71	1330	38.0											50	5						
837	18 08 71	1645	25.3																		
9515	07 09 71	1240	51.3											80	5						
948	28 09 71	1345	44.2																		
9525	04 10 71	1250	25.9		32	46	0.45		7.8					80	5						
1094	27 10 71	2240	96.8																		
13154	15 11 71	1440	85.2											110	5						
3144	24 11 71	2240	86.7																		
9545	06 12 71	1425	118.0											70	10						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS

REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-009-02

STREAM - SKOOTAMOTTA R.
LOCATION - AT HIGHWAY NO. 7

MILEAGE - MS 37.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12008	22	04	70	1945	1460.0		0.00												
12019	04	05	70	1530	622.0		0.00												
3462	21	05	70	1825	592.0		0.01												
12033	02	06	70	1705	284.0		0.01L												
3628	17	06	70	1852	102.0		0.00												
12048	06	07	70	1520	86.0		0.01												
686	16	07	70	1640	117.0		0.02												
12061	04	08	70	1700	68.3		0.01												
804	18	08	70	1805	58.2		0.01L				0.010L								
12072	01	09	70	1600	60.5		0.02												
911	23	09	70	1720	16.1		0.08												
12084	13	10	70	1500	14.7		0.38												
4298	03	11	70	1940	64.5		0.01												
1195	10	11	70	1435	47.6		0.00												
4432	09	12	70	2030	231.0		0.01												
2077	13	01	71	2025	180.0		0.01L												
2152	17	02	71	1500	170.0		0.01L												
262	10	03	71	1550	268.0		0.01												
2302	30	03	71	1410	270.0		0.03												
9455	19	04	71	1635	2190.0		0.01L												
2415	27	04	71	1910	1560.0		0.01												
9468	03	05	71	1446	1170.0		0.01												
531	27	05	71	1520	163.0		0.00												
601	24	06	71	0040	57.7		0.02												
761	23	07	71	0035	48.1		0.01L												
837	18	08	71	1645	25.3		0.03												
948	28	09	71	1345	44.2		0.01L												
1094	27	10	71	2240	96.8		0.01L												
3144	24	11	71	2240	86.7		0.01L												

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-010-02

STREAM - BLACK RIVER
LOCATION - AT HIGHWAY NO. 7
MILEAGE - MB 39.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12009	22	04	70	2005	622.0	4			6.0	9.0	1.6	0.022	0.004	0.52	0.58	0.008	0.120	8	96	2
12018	04	05	70	1520	279.0	8			13.0	10.0	1.0		0.004			0.008	0.100	1	103	2
3463	21	05	70	1840	374.0				19.5	11.0										
3629	17	06	70	1908	80.8				23.0	8.0										
12047	06	07	70	1505	29.1	16			23.0	7.0	1.0	0.027	0.008	0.09	0.54	0.006	0.050	2	97	2
687	16	07	70	1650	64.7				22.0											
805	18	08	70	1815	24.8															
912	23	09	70	1730	136.0				20.0											
12083	13	10	70	1440	19.3	76			15.0	7.5	0.6	0.022	0.006	0.01	0.49	0.006	0.010 L	3	75	2
4299	03	11	70	1950	82.0				9.8											
4433	09	12	70	2040	137.0				0.0											
2078	13	01	71	2040	74.0															
2153	17	02	71	1520	62.0															
263	10	03	71	1620	135.0															
2303	30	03	71	1420	220.0															
9454	19	04	71	1615	1350.0				6.0	12.0	0.4	0.036	0.010	0.06	0.32	0.008	0.150	2	95	1
2416	27	04	71	1920	906.0															
530	27	05	71	1515	129.0															
602	24	06	71	0048	26.9															
9493	05	07	71	1345	17.7	136			24.0	9.0	0.8	0.028	0.001L	0.02	0.54	0.007	0.050	4	133	2
762	23	07	71	0045	35.5															
836	18	08	71	1640	28.8															
949	28	09	71	1350	27.7															
9532	04	10	71	1310	23.5	76			17.0	8.0	1.6	0.020	0.006	0.02	0.49	0.005		3	119	3
1095	27	10	71	2250	23.6															
3145	24	11	71	2255	33.5															

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-010-02

STREAM - BLACK RIVER
LOCATION - AT HIGHWAY NO. 7

MILEAGE - MB 39.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12009	22	04	70	2005	622.0		34	52	0.25		7.8					90	5						
12018	04	05	70	1520	279.0											80	5						
3463	21	05	70	1840	374.0																		
3629	17	06	70	1908	80.8																		
12047	06	07	70	1505	29.1		37	48	0.40		7.4					65	5						
687	16	07	70	1650	64.7																		
805	18	08	70	1815	24.8																		
912	23	09	70	1730	136.0																		
12083	13	10	70	1440	19.3		27	34	0.30		7.8					60	5						
4299	03	11	70	1950	82.0																		
4433	09	12	70	2040	137.0																		
2078	13	01	71	2040	74.0																		
2153	17	02	71	1520	62.0																		
263	10	03	71	1620	135.0																		
2303	30	03	71	1420	220.0																		
9454	19	04	71	1615	1350.0											124	20						
2416	27	04	71	1920	906.0																		
530	27	05	71	1515	129.0																		
602	24	06	71	0048	26.9																		
9493	05	07	71	1345	17.7		56	66	0.30		7.6					80	5						
762	23	07	71	0045	35.5																		
836	18	08	71	1640	28.8																		
949	28	09	71	1350	27.7																		
9532	04	10	71	1310	23.5		47	56	0.30		7.8					80	5						
1095	27	10	71	2250	23.6																		
3145	24	11	71	2255	33.5																		

RIVER BASIN - MOIRA RIVER LOCATION CODE - 17-0026-010-02

STREAM - BLACK RIVER MILEAGE - MB 39.0
LOCATION - AT HIGHWAY NO. 7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12009	22	04	70	2005	622.0		0.00												
12018	04	05	70	1520	279.0		0.00												
3463	21	05	70	1840	374.0		0.02												
3629	17	06	70	1908	80.8		0.01												
12047	06	07	70	1505	29.1		0.02												
687	16	07	70	1650	64.7		0.03												
805	18	08	70	1815	24.8		0.01L				0.010L								
912	23	09	70	1730	136.0		0.02												
12083	13	10	70	1440	19.3		0.00												
4299	03	11	70	1950	82.0		0.01												
4433	09	12	70	2040	137.0		0.01												
2078	13	01	71	2040	74.0		0.01L												
2153	17	02	71	1520	62.0		0.01												
263	10	03	71	1620	135.0		0.01												
2303	30	03	71	1420	220.0		0.03												
9454	19	04	71	1615	1350.0		0.01L												
2416	27	04	71	1920	906.0		0.01												
530	27	05	71	1515	129.0		0.02												
602	24	06	71	0048	26.9		0.01												
762	23	07	71	0045	35.5		0.00												
836	18	08	71	1640	28.8		0.01												
949	28	09	71	1350	27.7		0.01L												
1095	27	10	71	2250	23.6		0.01L												
3145	24	11	71	2255	33.5		0.01L												

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-011-02

STREAM - MOIRA RIVER
LOCATION - COUNTY BRIDGE, HUNTINGDON (TWP)

MILEAGE - M 44.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12010	22	04	70	2035		4			6.0	8.0	2.5	0.038	0.018	0.04	0.37	0.008	0.140	6	237	5
12015	04	05	70	1300		16			15.0	9.5	1.6		0.018			0.005		2	241	6
3465	21	05	70	1940					20.0	13.0										
12029	02	06	70	1420		4			22.0	10.0	1.4	0.050	0.040	0.04	0.62	0.004	0.010 L	1	264	5
3631	17	06	70	1940					21.5	6.0										
12044	06	07	70	1345		4			23.0	9.0	2.5	0.074	0.052	0.16	0.80	0.010	0.010 L	3	282	6
689	16	07	70	1715					23.0											
12058	04	08	70	1405		8			24.0	8.0	3.5	0.066	0.062	0.02	1.40	0.004	0.010 L	12	250	8
807	18	08	70	1840																
12069	01	09	70	1400		4			19.0	7.0	2.0	0.046	0.026	0.18	0.82	0.004	0.010	3	268	7
914	23	09	70	1750					20.0											
12080	13	10	70	1325		8			15.5	8.0	1.8	0.048	0.013	0.03	0.96	0.004	0.010	2	282	7
1168	03	11	70	2020					9.8											
1191	10	11	70	1335		8			8.0	10.0	5.0	0.056	0.027	0.04	1.20	0.004	0.010	6	311	8
2074	13	01	71	2110																
2154	17	02	71	1550																
265	10	03	71	1650																
2305	30	03	71	1550																
9451	19	04	71	1530					4.5	11.0	1.0	0.048	0.019	0.06	0.34	0.009	0.270	3	234	4
2418	27	04	71	1950																
9471	03	05	71	1535		5900			9.0	10.0	1.2	0.029	0.007	0.01	0.46	0.002	0.080	2	235	4
528	27	05	71	1450																
9482	01	06	71	1545		120			19.0	11.0	1.6	0.036	0.016	0.01	0.34	0.001	0.010 L	4	266	6
592	23	06	71	1725																
9496	05	07	71	1530		1100			25.0	10.0	2.5	0.048	0.024	0.09	0.63	0.004	0.010	4	270	7
752	22	07	71	1610																
9507	03	08	71	1543		4			24.0		5.5	0.092	0.040	0.04	0.95	0.002	0.010 L	6	267	7
835	18	08	71	1630																
9518	07	09	71	1510		270			24.0	10.0	3.5	0.090	0.042	0.01	0.90	0.003	0.010 L	15	260	8
950	28	09	71	1405																
9528	04	10	71	1510		12			18.0	10.0	2.0	0.066	0.057	0.02	0.83	0.003	0.010 L	3	266	8
1076	27	10	71	1635																
9537	15	11	71	1615		400			4.0	12.0	2.5	0.052	0.050		0.68	0.001		8	326	12
3146	24	11	71	1445																
9548	06	12	71	1600		360			2.0	12.0	1.6	0.076	0.058		0.78	0.001		3	392	16

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-011-02

STREAM - MOIRA RIVER
LOCATION - COUNTY BRIDGE, HUNTINGDON (TWP)
MILEAGE - M 44.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12010	22	04	70	2035			101	116	0.20		7.9					160	5						
12015	04	05	70	1300												180	5						
3465	21	05	70	1940																			
12029	02	06	70	1420												160	10						
3631	17	06	70	1940																			
12044	06	07	70	1345			128	144	0.10		8.8					180	10						
689	16	07	70	1715																			
12058	04	08	70	1405			136	154	0.15		9.0					150	10						
807	18	08	70	1840																			
12069	01	09	70	1400			115	128	0.10		8.4					160	5						
914	23	09	70	1750																			
12080	13	10	70	1325			123	138	0.10		8.3					180	5						
1168	03	11	70	2020																			
1191	10	11	70	1335			135	154	0.10		8.0					200	10						
2074	13	01	71	2110																			
2154	17	02	71	1550																			
265	10	03	71	1650																			
2305	30	03	71	1550																			
9451	19	04	71	1530												210	5						
2418	27	04	71	1950																			
9471	03	05	71	1535												180	5						
528	27	05	71	1450																			
9482	01	06	71	1545												180	5						
592	23	06	71	1725																			
9496	05	07	71	1530			116	136	0.05		8.5					150	5						
752	22	07	71	1610																			
9507	03	08	71	1543												210	5						
835	18	08	71	1630																			
9518	07	09	71	1510												180	5						
950	28	09	71	1405																			
9528	04	10	71	1510			116	132	0.05		8.6					180	5						
1076	27	10	71	1635																			
9537	15	11	71	1615												240	5						
3146	24	11	71	1445																			
9548	06	12	71	1600												240	10						

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-011-02

STREAM - MOIRA RIVER
LOCATION - COUNTY BRIDGE, HUNTINGDON (TWP)

MILEAGE - M 44.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12010	22	04	70	2035			0.05												
12015	04	05	70	1300			0.03												
3465	21	05	70	1940			0.01L												
12029	02	06	70	1420			0.08												
3631	17	06	70	1940			0.01												
12044	06	07	70	1345			0.10												
689	16	07	70	1715			0.11												
12058	04	08	70	1405			0.17												
807	18	08	70	1840			0.12												
12069	01	09	70	1400			0.09												
914	23	09	70	1750			0.24												
12080	13	10	70	1325			0.10												
1168	03	11	70	2020			0.04												
1191	10	11	70	1335			0.01												
2074	13	01	71	2110			0.01L												
2154	17	02	71	1550			0.01L												
265	10	03	71	1650			0.07												
2305	30	03	71	1550			0.02												
9451	19	04	71	1530			0.01L												
2418	27	04	71	1950			0.01												
9471	03	05	71	1535			0.05												
528	27	05	71	1450			0.05												
592	23	06	71	1725			0.10												
752	22	07	71	1610			0.10												
835	18	08	71	1630			0.15												
950	28	09	71	1405			0.01L												
1076	27	10	71	1635			0.15												
3146	24	11	71	1445			0.01L												

RIVER BASIN - MOIRA RIVER LOCATION CODE - 17-0026-013-02

STREAM - MOIRA RIVER MILEAGE - M 57.6
LOCATION - AT HIGHWAY NO.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12012	22	04	70	2120	714.0	4			5.0	7.5	1.8	0.036	0.006	0.02	0.47	0.007	0.110	6	163	4
12017	04	05	70	1345	209.0	16			13.5	10.0	1.0		0.012			0.007	0.030	2	205	5
3466	21	05	70	2115	295.0				19.5	13.0										
12031	02	06	70	1555	86.6	52			23.0	9.0	1.0	0.056	0.038	0.05	0.52	0.006	0.010 L	4	209	4
3632	17	06	70	2015	22.0				23.0	7.0										
12046	06	07	70	1430	25.8	56			21.0	7.0	1.0	0.094	0.050	0.08	0.73	0.009	0.010	3	261	5
690	16	07	70	1730	60.7				21.0											
12060	04	08	70	1625	18.4	96			23.0	8.0	0.8	0.074	0.070	0.01	1.30	0.007	0.050	6	200	4
808	18	08	70	1920	2.9															
12071	01	09	70	1500	4.6	16			17.0	7.0	0.8	0.074	0.074	0.01	0.51	0.002	0.010 L	2	283	6
915	23	09	70	1810	1.5				20.0											
12082	13	10	70	1415	4.1	388			15.0	7.0	0.4	0.023	0.005	0.01	0.61	0.005	0.010 L	3		4
1170	03	11	70	2035	49.9				8.8											
1193	10	11	70	1400	33.2	28			6.5	11.0	3.5	0.060	0.060	0.01	0.66	0.002	0.010	2	264	7
4436	09	12	70	2140	152.0				0.0											
2080	13	01	71	2130	56.0															
266	10	03	71	1710	90.0															
2306	30	03	71	1530	107.0															
2419	27	04	71	2000	709.0															
9469	03	05	71	1500	443.0	152			8.0	11.0	1.0	0.021	0.004	0.34	0.50	0.002	0.050	4	167	3
527	27	05	71	1435	53.5															
9480	01	06	71	1445	26.8	342			12.0	10.0	1.0	0.038	0.022	0.01	0.66	0.004	0.076	3	252	5
593	23	06	71	1735	7.0															
9494	05	07	71	1435	3.5	36			23.0	9.0	0.8	0.120	0.110	0.04	0.60	0.004	0.020	3	303	7
753	22	07	71	1655	2.3															
9505	03	08	71	1435	1.1	28			23.0		1.0	0.220	0.190	0.03	0.56	0.002	0.010 L	3	288	7
833	18	08	71	1605	0.4															
9516	07	09	71	1320	2.5	552			24.0	9.0	1.0	0.270	0.250	0.03	0.61	0.002	0.010	4	286	8
952	28	09	71	1430	1.4															
9526	04	10	71	1340	1.3	120			16.0	10.0	1.0	0.440	0.380	0.04	0.60	0.002	0.010 L	1	325	10
1077	27	10	71	1645	8.0															
9535	15	11	71	1515	18.6	32			3.0	13.0	0.4	0.054	0.052	0.01	0.55	0.002	0.020	2	315	11
3148	25	11	71	1500	25.4															
9546	06	12	71	1520	35.5	112			0.0	14.0	0.4	0.044	0.040	0.01	0.67	0.002	0.040	2	248	9

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-013-02

STREAM - MOIRA RIVER
LOCATION - AT HIGHWAY NO.7

MILEAGE - M 57.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12012	22	04	70	2120	714.0		64	80	0.35		8.2					130	5						
12017	04	05	70	1345	209.0											160	5						
3466	21	05	70	2115	295.0																		
12031	02	06	70	1555	86.6											120	15						
3632	17	06	70	2015	22.0																		
12046	06	07	70	1430	25.8		117	130	0.45		7.6					165	5						
690	16	07	70	1730	60.7																		
12060	04	08	70	1625	18.4		115	120	0.65		8.1					120	5						
808	18	08	70	1920	2.9																		
12071	01	09	70	1500	4.6		120	140	0.20		8.0					190	5						
915	23	09	70	1810	1.5																		
12082	13	10	70	1415	4.1			94	0.30		7.8					125	5						
1170	03	11	70	2035	49.9																		
1193	10	11	70	1400	33.2		109	132	0.55		8.0					180	5						
4436	09	12	70	2140	152.0																		
2080	13	01	71	2130	56.0																		
266	10	03	71	1710	90.0																		
2306	30	03	71	1530	107.0																		
2419	27	04	71	2000	709.0																		
9469	03	05	71	1500	443.0											120	5						
527	27	05	71	1435	53.5																		
9480	01	06	71	1445	26.8											150	10						
593	23	06	71	1735	7.0																		
9494	05	07	71	1435	3.5		136	156	0.15		8.0					180	5						
753	22	07	71	1655	2.3																		
9505	03	08	71	1435	1.1											200	5						
833	18	08	71	1605	0.4																		
9516	07	09	71	1320	2.5											190	5						
952	28	09	71	1430	1.4																		
9526	04	10	71	1340	1.3		128	162	0.10		8.0					220	5						
1077	27	10	71	1645	8.0																		
9535	15	11	71	1515	18.6											220	5						
3148	25	11	71	1500	25.4																		
9546	06	12	71	1520	35.5											170	10						

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-013-02

STREAM - MOIRA RIVER
LOCATION - AT HIGHWAY NO.7

MILEAGE - M 57.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12012	22	04	70	2120	714.0		0.04												
12017	04	05	70	1345	209.0		0.00												
3466	21	05	70	2115	295.0		0.08												
12031	02	06	70	1555	86.6		0.07												
3632	17	06	70	2015	22.0		0.22												
12046	06	07	70	1430	25.8		0.16												
690	16	07	70	1730	60.7		0.16												
12060	04	08	70	1625	18.4		0.28												
808	18	08	70	1920	2.9		0.63												
12071	01	09	70	1500	4.6		0.61												
915	23	09	70	1810	1.5		1.24												
12082	13	10	70	1415	4.1		0.35												
1170	03	11	70	2035	49.9		0.27												
1193	10	11	70	1400	33.2		0.28												
4436	09	12	70	2140	152.0		0.14												
2080	13	01	71	2130	56.0		0.10												
266	10	03	71	1710	90.0		0.12												
2306	30	03	71	1530	107.0		0.24												
2419	27	04	71	2000	709.0		0.05												
9469	03	05	71	1500	443.0		0.03												
527	27	05	71	1435	53.5		0.08												
593	23	06	71	1735	7.0		0.04												
753	22	07	71	1655	2.3		0.64												
833	18	08	71	1605	0.4		0.70												
952	28	09	71	1430	1.4		2.50												
1077	27	10	71	1645	8.0		0.79												
3146	25	11	71	1500	25.4		0.84												

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-015-02

STREAM - MOIRA RIVER
LOCATION - AT CNR BRIDGE -(SEWER)

MILEAGE - M 1.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12026	04 05 70	1805		80			15.0	10.5	1.4		0.005	0.01		0.007	0.030	2	206	5
12041	02 06 70	1925		180			23.5	10.0	1.6	0.040	0.016	0.05	0.64	0.008	0.010 L	6	200	5
12055	06 07 70	1855		204			26.0	0.3	2.5	0.059	0.008	0.02	0.89	0.008	0.010	4	263	9
12066	04 08 70	1935		20			27.5	9.0	3.0	0.058	0.018	0.01	0.88	0.004	0.010 L	15	214	5
12077	01 09 70	1815		360			21.5	9.5	1.2	0.034	0.008	0.08	0.54	0.005	0.020	2	245	6
12090	13 10 70	1730		44			19.0	11.0	0.8	0.035	0.006	0.01	0.61	0.004	0.010 L	2	244	7
1207	10 11 70	1810		14100			8.0	10.0	3.5	0.020	0.006	0.01	0.52	0.006	0.050	4	300	9
9462	19 04 71	1812		524			7.0	12.0	1.8	0.040	0.009	0.05	0.51	0.011	0.200	2	192	4
9473	03 05 71	1545		556			9.0	13.0	2.0	0.036	0.003	0.05	0.48	0.003	0.110	6	184	4
9484	01 06 71	1715		2000			21.0	11.0	1.2	0.044	0.010	0.01	0.54	0.005	0.015	4	225	5
9498	05 07 71	1650		52000			26.0	10.0	4.0	0.160	0.020	0.01	0.62	0.007	0.030	4	268	7
9509	03 08 71	1710		3700			25.0		1.6	0.023	0.007	0.01	0.43	0.001	0.010 L	3	222	6
9520	07 09 71	1605		212			25.0	10.0	1.6	0.034	0.005	0.01	0.61	0.003	0.020	4	213	4
9530	04 10 71	1620		692			19.0	10.0	1.2	0.021	0.009	0.01	0.56	0.006	0.010	2	247	7
9539	15 11 71	1723		488			5.0	13.0	0.4	0.016	0.002		0.43	0.004		2	243	7
9550	06 12 71	1655		252			2.0	14.0	0.6	0.020	0.006	0.01	0.51	0.004	0.040	3	244	8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12026	04 05 70	1805												145	10						
12041	02 06 70	1925												150	10						
12055	06 07 70	1855			107	124	0.25		8.6					160	10						
12066	04 08 70	1935			103	104	0.15		9.0					170	10						
12077	01 09 70	1815			108	120	0.10		8.7					150	5						
12090	13 10 70	1730			100	124	0.10		8.7					160	5						
1207	10 11 70	1810			117	144	0.20		8.3					200	5						
9462	19 04 71	1812												180	10						
9473	03 05 71	1545												140	5						
9484	01 06 71	1715												160	5						
9498	05 07 71	1650			112	130	0.65		8.3					160	10						
9509	03 08 71	1710												160	5						
9520	07 09 71	1605												110	5						
9530	04 10 71	1620			101	114	0.15		8.2					160	5						
9539	15 11 71	1723												170	5						
9550	06 12 71	1655												140	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12026	04 05 70	1805			0.02												
12041	02 06 70	1925			0.03												
12055	06 07 70	1855			0.04												
12066	04 08 70	1935			0.05												
12077	01 09 70	1815			0.04												
12090	13 10 70	1730			0.03												
1207	10 11 70	1810			0.01												
9462	19 04 71	1812			0.01L												

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-018-02

STREAM - DEER CREEK
LOCATION - AT MOIRA LAKE
MILEAGE - MD 45.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12011	22	04	70	2050		1700			9.0	9.0	2.0	0.038	0.018	0.01	0.37	0.006	0.100	6	366	8
12016	04	05	70	1325		5500			11.0	7.0	1.2		0.020	0.01		0.006	0.120	3	435	9
3464	21	05	70	1920					19.0	14.0										
12030	02	06	70	1510		328			22.5	7.0	1.6	0.084	0.060	0.06	0.62	0.030	0.100	2	422	10
3630	17	06	70	1922					22.0	8.0										
12045	06	07	70	1400		292			18.0	3.5	3.0	0.240	0.160	0.11	0.61	0.033	0.150	2	467	14
688	16	07	70	1705					23.0											
12059	04	08	70	1430		48			19.5	3.0	1.2	0.360	0.270	0.15	1.30	0.017	0.040	4	420	15
806	18	08	70	1830																
12070	01	09	70	1430		32			14.5	2.0	15.0	2.900	0.230	1.30	8.80	0.004	0.010 L			23
913	23	09	70	1745					20.0											
12081	13	10	70	1335		70			14.0	1.0	19.0	1.600	0.280	0.01	3.80	0.005	0.010 L	30	594	23
4300	03	11	70	2010					9.5											
1189	10	11	70	1320		6200			6.0	5.0	2.5	0.150	0.097	0.15	0.86	0.020	0.160	2	543	18
4434	09	12	70	2059					0.0											
264	10	03	71	1635																
2304	30	03	71	1450																
9452	19	04	71	1555					8.0	12.0	0.8	0.018	0.006	0.08	0.36	0.007	0.320	3	338	5
2417	27	04	71	1935																
9470	03	05	71	1620		143000			8.0	13.0	1.0	0.027	0.005	0.01	0.45	0.002	0.210	3	404	7
529	27	05	71	1510																
9481	01	06	71	1535		16000			16.0	8.0	1.8	0.150	0.088	0.18	1.00	0.025	0.155	4	442	11
591	23	06	71	1715																
9495	05	07	71	1510		8			20.0	4.0	1.2	0.290	0.180	0.05	0.67	0.028	0.060	4	455	15
751	22	07	71	1600																
9506	03	08	71	1525		1800			21.0		1.8	0.310	0.240	0.07	0.90	0.026	0.050	4	456	19
834	18	08	71	1620																
9517	07	09	71	1445		11000			23.0	2.0	4.0	1.200	0.850	1.60	2.80	0.160	0.090	12	502	26
951	28	09	71	1415																
9527	04	10	71	1440		1900			16.0	2.0	6.0	0.600	0.490	1.10	1.60	0.150	0.290	4	522	26
1075	27	10	71	1625																
9536	15	11	71	1550		177000			1.0	10.0	1.2	0.220	0.160	0.27	0.90	0.014	0.280	3	533	23
3147	25	11	71	1430																
9547	06	12	71	1540		123000			1.0	10.0	1.4	0.270	0.015	0.39	1.20	0.010	0.350	3	586	20

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-018-02

STREAM - DEER CREEK
LOCATION - AT MOIRA LAKE
MILEAGE - MD 45.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINITY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
12011	22 04 70	2050			173	192	0.15		8.2					240	5						
12016	04 05 70	1325												240	5						
3464	21 05 70	1920																			
12030	02 06 70	1510												280	10						
3630	17 06 70	1922																			
12045	06 07 70	1400			225	238	0.40		8.0					290	5						
688	16 07 70	1705																			
12059	04 08 70	1430			250	248	0.65		7.7					240	5						
806	18 08 70	1830																			
12070	01 09 70	1430			307	296			7.2					480	110						
913	23 09 70	1745																			
12081	13 10 70	1335			285	298	5.75		7.4					450	70						
4300	03 11 70	2010																			
1189	10 11 70	1320			242	272	0.35		7.5					315	5						
4434	09 12 70	2059																			
264	10 03 71	1635																			
2304	30 03 71	1450																			
9452	19 04 71	1555												270	5						
2417	27 04 71	1935																			
9470	03 05 71	1620												260	5						
529	27 05 71	1510																			
9481	01 06 71	1535												280	5						
591	23 06 71	1715																			
9495	05 07 71	1510			216	236	0.40		7.6					270	5						
751	22 07 71	1600																			
9506	03 08 71	1525												330	5						
834	18 08 71	1620																			
9517	07 09 71	1445												310	15						
951	28 09 71	1415																			
9527	04 10 71	1440			227	256	0.30		7.8					320	5						
1075	27 10 71	1625																			
9536	15 11 71	1550												360	5						
3147	25 11 71	1430																			
9547	06 12 71	1540												360	10						

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-018-02

STREAM - DEER CREEK
LOCATION - AT MOIRA LAKE
MILEAGE - MD 45.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12011	22	04	70	2050			0.00												
12016	04	05	70	1325			0.01L												
3464	21	05	70	1920			0.01L												
12030	02	06	70	1510			0.03												
3630	17	06	70	1922			0.01												
12045	06	07	70	1400			0.01												
688	16	07	70	1705			0.03												
12059	04	08	70	1430			0.02												
806	18	08	70	1830			0.01L												
913	23	09	70	1745			0.01												
12081	13	10	70	1335			0.01L												
4300	03	11	70	2010			0.04												
1189	10	11	70	1320			0.00												
4434	09	12	70	2059			0.01												
264	10	03	71	1635			0.01L												
2304	30	03	71	1450			0.02												
9452	19	04	71	1555			0.01L												
2417	27	04	71	1935			0.01												
9470	03	05	71	1620			0.01												
529	27	05	71	1510			0.00												
591	23	06	71	1715			0.02												
751	22	07	71	1600			0.01												
834	18	08	71	1620			0.03												
951	28	09	71	1415			0.08												
1075	27	10	71	1625			0.01L												
3147	25	11	71	1430			0.01L												

RIVER BASIN - MOIRA RIVER

LOCATION CODE - 17-0026-019-02

STREAM - MOIRA RIVER
LOCATION - BELOW VILLAGE OF MALONE

MILEAGE - M 62.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
12013	22	04	70	2230		4			5.0	11.0	2.0	0.032	0.003	0.05	0.64	0.009	0.210	8	157	4
3467	21	05	70	2258					20.0	14.0										
3633	17	06	70	2110					22.0	8.0										
691	16	07	70	1745					22.0											
609	18	08	70	1940																
916	23	09	70	1825					20.0											
4303	03	11	70	2130					9.0											
4437	09	12	70	2215					0.0											
2081	13	01	71	2150																
267	10	03	71	1735																
2307	30	03	71	1540																
2420	27	04	71	2018																
526	27	05	71	1421																
594	23	06	71	1750																
754	22	07	71	1720					25.0											
832	18	08	71	1550																
953	28	09	71	1440																
1078	27	10	71	1700																
3149	25	11	71	1520																

RIVER BASIN - MOIRA RIVER
LOCATION CODE - 17-0026-019-02

STREAM - MOIRA RIVER
LOCATION - BELOW VILLAGE OF MALONE
MILEAGE - M 62.6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
12013	22 04 70	2230			63	78	0.30		8.0					150	5						
3467	21 05 70	2258																			
3633	17 06 70	2110																			
691	16 07 70	1745																			
809	18 08 70	1940																			
916	23 09 70	1825																			
4303	03 11 70	2130																			
4437	09 12 70	2215																			
2081	13 01 71	2150																			
267	10 03 71	1735																			
2307	30 03 71	1540																			
2420	27 04 71	2018																			
526	27 05 71	1421																			
594	23 06 71	1750																			
754	22 07 71	1720																			
832	18 08 71	1550																			
953	28 09 71	1440																			
1078	27 10 71	1700																			
3149	25 11 71	1520																			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
12013	22 04 70	2230			0.00												
3467	21 05 70	2258			0.02												
3633	17 06 70	2110			0.01												
691	16 07 70	1745			0.01												
809	18 08 70	1940			0.01												
916	23 09 70	1825			0.04												
4303	03 11 70	2130			0.05												
4437	09 12 70	2215			0.01												
2081	13 01 71	2150			0.04												
267	10 03 71	1735			0.01												
2307	30 03 71	1540			0.02												
2420	27 04 71	2018			0.02												
526	27 05 71	1421			0.00												
594	23 06 71	1750			0.02												
754	22 07 71	1720			0.00												
832	18 08 71	1550			0.03												
953	28 09 71	1440			0.01												
1078	27 10 71	1700			0.01L												
3149	25 11 71	1520			0.01L												

RIVER BASIN - SALMON RIVER
LOCATION CODE - 17-0031-001-02

STREAM - SALMON RIVER
LOCATION - SHANNONVILLE BRIDGE
MILEAGE - S 1.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3033	22	01	70	1330	113.0	52			0.0	11.0	0.4	0.009	0.006	0.10	1.20	0.004	0.220		264	8
3145	18	02	70	1720	220.0	16			1.0	7.0	1.2	0.014	0.009	0.07	0.46	0.005	0.170	4	300	5
3209	10	03	70	1725	210.0	4			1.0	10.0	0.4	0.019	0.003	0.06	0.69	0.009	0.210	4	315	7
3295	08	04	70	1430	1260.0	60			4.0	5.0	1.4	0.016	0.004	0.02	0.38	0.004	0.110	6	256	5
3381	29	04	70	1720	1220.0	4			15.0	12.0	1.0	0.018	0.006	0.01	0.65	0.005	0.050	3	201	4
3540	03	06	70	1840	405.0	96			23.0	9.0	1.8	0.150	0.050	0.14	1.10	0.010				7
3706	07	07	70	1742	80.4	1900			25.2	8.0	2.0	0.040			0.88			8	259	6
3866	05	08	70	2030	49.4	44			25.0	7.0	1.0	0.052	0.002	0.04	0.94	0.012	0.020	10	278	8
3972	01	09	70	2000	19.9	88			21.0	9.0	1.0	0.030	0.009	0.06	0.60	0.004	0.010 L	6	303	13
4135	28	09	70	2025	16.6	16900			17.0	8.0	3.0	0.021	0.005	0.01	0.90	0.006	0.010 L	4	330	13
18014	19	10	70	1600	32.7	272			12.0	5.0	0.6	0.020	0.000	0.10	0.56	0.003		4	384	11
18008	16	11	70	1600	539.0	172			5.0	7.0	1.2	0.020	0.000	0.01	0.45	0.004	0.200	2	380	7
18012	14	12	70	1600	510.0	64			2.0	6.0	1.2	0.016	0.002	0.03	0.53	0.002	0.200	4	279	4
13190	11	01	71	1700	318.0				2.0	7.0	0.6	0.020	0.004	0.04	0.48	0.004	0.140	2	286	4
13194	08	02	71	1700	220.0				2.0	9.0	1.2	0.030	0.006	0.06	0.50	0.008	0.200	1	256	5
13089	08	03	71	1700	484.0	32			2.0	11.0	0.4	0.028	0.014	0.01	2.00	0.004	0.140	3	308	5
9710	05	04	71	1600	1270.0	144			4.0	11.0	0.6	0.032	0.007	0.04	0.52	0.005	0.390	12	285	
9714	11	05	71	1500	803.0	20			17.0	7.0	0.8	0.022	0.010	0.04	0.35	0.005	0.020	2	190	5
9718	08	06	71	1500	198.0	88			24.0	6.0	1.8	0.026	0.004	0.03	0.50	0.001	0.020	6	240	5
9722	12	07	71	1400	32.7	92			28.0	4.0	1.6	0.036	0.004	0.04	0.58	0.003	0.010 L	4	254	7
9726	09	08	71	1400	9.1	96			25.0	10.0	0.6	0.020	0.004	0.02	0.49	0.003	0.010 L	3	264	9
9730	07	09	71	1500	4.4	16900			28.0	10.0	1.2	0.060	0.014	0.03	0.55	0.002	0.010 L	4	273	9
9734	04	10	71	1500	4.8	6900			26.0	10.0	0.8	0.038	0.016	0.02	0.62	0.003	0.020	2	291	10
9738	03	11	71	1600	16.7	6500			15.0	4.0	1.4	0.025	0.002	0.01	0.49	0.006	0.010	10	345	12
9742	02	12	71	1600	61.9	444			2.0	4.0	3.0	0.014	0.006	0.01	0.52	0.004	0.220	2	399	9

RIVER BASIN - SALMON RIVER

LOCATION CODE - 17-0031-001-02

STREAM - SALMON RIVER
LOCATION - SHANNONVILLE BRIDGE

MILEAGE - S 1.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3033	22	01	70	1330	113.0		113	128	0.20	0.05	7.5					140	5						
3145	18	02	70	1720	220.0											200	5						
3209	10	03	70	1725	210.0											220	5						
3295	08	04	70	1430	1260.0											160	10						
3381	29	04	70	1720	1220.0		85	102	0.35		8.0					120	5						
3540	03	06	70	1840	405.0		107	120	0.40		7.9					150	10						
3706	07	07	70	1742	80.4		116	128	0.40		8.0					150	10						
3866	05	08	70	2030	49.4											190	10						
3972	01	09	70	2000	19.9		128	148	0.30		8.0					210	5						
4135	28	09	70	2025	16.6		138	156	0.15		8.0					220	10						
18014	19	10	70	1600	32.7											250	5						
18008	16	11	70	1600	539.0											260	5						
18012	14	12	70	1600	510.0		121	160	0.05		8.0					170	5						
13190	11	01	71	1700	318.0											170	5						
13194	08	02	71	1700	220.0											170	5						
13089	08	03	71	1700	484.0		125	160	0.50		7.7					220	5						
9710	05	04	71	1600	1270.0											220	10						
9714	11	05	71	1500	803.0											160	5						
9718	08	06	71	1500	198.0		108	120	0.25		8.1					160	5						
9722	12	07	71	1400	32.7											190	5						
9726	09	08	71	1400	9.1											180	5						
9730	07	09	71	1500	4.4		119	132	0.15		7.8					170	5						
9734	04	10	71	1500	4.8											200	5						
9738	03	11	71	1600	16.7											240	10						
9742	02	12	71	1600	61.9		188	216	0.15		8.3					270	5						

RIVER BASIN - NAPANEE RIVER

LOCATION CODE - 17-0035-001-02

STREAM - NAPANEE RIVER
LOCATION - DOWNSTREAM FROM NAPANEE

MILEAGE - N 3.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3034	22	01	70	1400		13300			0.0	12.0	0.8	0.080	0.011	0.61	1.60	0.012	0.140	3	326	12
3146	18	02	70	1800		8000			1.0	9.0	3.0	0.080	0.020	0.10	1.60	0.008	0.170	4	350	7
3210	10	03	70	1810		400			1.0	11.0	0.4	0.058	0.023	0.08	0.54	0.008	0.920	30	740	69
3296	08	04	70	1500		3200			4.0	5.0	2.0	0.060	0.026	0.03	0.64	0.007	0.210	8	234	5
3382	29	04	70	1600		16			17.0	12.0	1.4	0.090	0.012	0.06	0.45	0.006	0.010 L	3	232	7
3541	03	06	70	1945		48			23.0	8.0	2.0	0.145	0.053	0.13	1.20	0.012	0.010 L	4	215	4
3707	07	07	70	1805		28			25.0	9.0	4.0	0.140	0.030	0.07	1.50	0.015	0.010 L	6	291	12
3867	05	08	70	2105		100			25.0	9.0	4.0	1.300	0.720	0.01	1.40	0.006	0.010 L	6	251	10
3971	01	09	70	1930		24			21.0	13.0	9.0	0.250	0.036	0.35	2.50	0.005	0.010 L	15	287	13
4134	28	09	70	1950		230			18.0	10.0	6.5	0.230	0.064	0.14	1.70	0.021	0.040	15	316	15
18005	19	10	70	1700					18.0	7.0	4.0	0.220	0.170	0.59	1.40	0.028	0.110	12	307	29
18009	16	11	70	1800		408					1.6	0.040	0.010	0.01	0.49	0.008	0.590	2	380	10
18013	14	12	70	1700		9100			2.0	9.0	1.8	0.046	0.022	0.07	0.72	0.005	0.420	12	337	8
13191	11	01	71	1800					2.0	5.0	1.4	0.048	0.008	0.02	0.72	0.006	0.170	4	347	9
9707	08	02	71	1800		13500			2.0	9.0	1.2	0.052	0.030	0.28	0.85	0.021	0.600	2	297	11
13090	08	03	71	1800		1			2.0	6.0	1.2	0.052	0.030	0.28	0.85	0.021	0.600	2	297	11
9711	05	04	71	1700		1250			6.0	7.0	0.8	0.040	0.016	0.04	0.61	0.005	0.600	10	285	122
9715	11	05	71	1600		72			18.0	7.0	1.2	0.062	0.025	0.05	0.42	0.006	0.020	3	215	7
9719	08	06	71	1600		2900			24.0	5.0	4.0	0.140	0.026	0.10	2.40	0.004	0.010 L	15	275	20
9723	12	07	71	1600		116			26.0	7.0	7.0	0.230	0.031	0.01	1.20	0.002	0.010 L	12	276	13
9727	09	08	71	1600		88			25.0	5.0	12.0	0.340	0.036		2.60	0.003		12	278	13
9731	07	09	71	1600		68			24.0	8.0	11.0	0.260	0.038	0.03	2.40	0.006	0.010 L	10	252	12
9735	04	10	71	1600		300			28.0	8.0	3.5	0.190	0.084	0.10	1.10	0.026	0.120	12	267	15
9739	03	11	71	1700		1800			15.0	11.0	6.5	0.330	0.062	0.01	1.80	0.026	0.110	30	328	16
9743	02	12	71	1700		296			2.0	7.0										

RIVER BASIN - NAPANEE RIVER   LOCATION CODE - 17-0035-001-02

STREAM - NAPANEE RIVER   MILEAGE - N 3.5
LOCATION - DOWNSTREAM FROM NAPANEE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3034	22	01	70	1400			134	156	0.30	0.25	7.8	70		0.1	6.50	230	5	20	2.0	6.0			45
3146	18	02	70	1800			149		0.55		7.5	50		0.4		220	5	18	1.8	6.0			
3210	10	03	70	1810			235				7.8	10			6.90	490	5	47	2.9	3.5			
3296	08	04	70	1500			104	118			8.0				4.00	190	15	14	1.5	4.0			
3382	29	04	70	1600			96	112	0.50	0.35	7.8	50			0.19	175	15	14	1.4	4.0			
3541	03	06	70	1945			96	112	0.22		7.9			0.1	2.20	150	10	10	1.1	3.0			35
3707	07	07	70	1805			123	138	0.60		8.1	70	4	0.1	1.30	200	15	17	1.9	8.0			40
3867	05	08	70	2105			129	144	0.45	0.10	8.6	50		0.1	0.07	220	20	14	1.2	6.0			35
3971	01	09	70	1930			123	136	0.95		8.9	70		0.1	0.07	210	20	10	1.2	8.0			
4134	28	09	70	1950			132	136	0.80		7.8					230	30						
18005	19	10	70	1700			118	132			7.7				2.40	220	10		2.0	9.0			
18009	16	11	70	1800			154	182			8.2				30.00	260	5		2.1	5.0			
18013	14	12	70	1700			125	178	0.25		7.9	50	6	0.2	5.80	190	15	25	1.4				
13191	11	01	71	1800			134				4.0					220	15	27					
9707	08	02	71	1800			109	142	0.25		7.7	40		0.3	6.30	200	5	23	1.8	7.0			
13090	08	03	71	1800			109	142	0.25		7.7			0.3		200	5	23					
9711	05	04	71	1700			122				8.0					190	5	18					
9715	11	05	71	1600			94	104			7.4	50			1.60	180	5	19	1.3	5.0			
9719	08	06	71	1600			116	134	0.85		8.2	70	4	0.2		180	10	22	1.5	7.0			
9723	12	07	71	1600			118				8.1	70			0.58	220	25	21	1.7	8.0			
9727	09	08	71	1600			112				8.4	70			0.94	250	40	31	1.2	8.1			
9731	07	09	71	1600			100	114	0.75		8.1		4	0.1		230	30						
9735	04	10	71	1600			99				7.7					180	10	21					
9739	03	11	71	1700			120				8.1					250	60	29					
9743	02	12	71	1700																			

RIVER BASIN - NAPANEE RIVER

LOCATION CODE - 17-0035-001-02

STREAM - NAPANEE RIVER
LOCATION - DOWNSTREAM FROM NAPANEE

MILEAGE - N 3.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3034	22 01 70	1400		0.25		48		0.00				9.00	0.10	0.00		0.00	0.030
3146	18 02 70	1800		0.00				0.00									0.100
3210	10 03 70	1810				93											
3296	08 04 70	1500				38						5.00					
3382	29 04 70	1600		0.32		36		0.00				5.00	0.00	0.00			0.050
3541	03 06 70	1945		0.29		38		0.00				4.00	0.06	0.00		0.00	0.070
3707	07 07 70	1805		0.00		44		0.00				7.00	0.14	0.00		0.10	0.070
3867	05 08 70	2105		0.03		53		0.00				3.00	0.06	0.06		0.00	0.000
3971	01 09 70	1930		0.16		46		0.00				6.00					0.080
18009	16 11 70	1800				62						7.00					
18013	14 12 70	1700		0.06		53		0.00				11.00	0.02	0.02			0.100
9707	08 02 71	1800	202.0	0.05		44		0.00				8.00	0.00	0.00			0.440
13090	08 03 71	1800	392.0					0.00									0.440
9715	11 05 71	1600	618.0			27						5.00					
9719	08 06 71	1600	75.5	0.06		42		0.02				7.00	0.00				0.050
9723	12 07 71	1600	39.0			42						7.00					
9727	09 08 71	1600	28.3			40						7.00					
9731	07 09 71	1600	30.6					0.04									0.120

RIVER BASIN - NAPANEE RIVER
LOCATION CODE - 17-0035-002-02

STREAM - NAPANEE RIVER
LOCATION - AT HIGHWAY NO.401
MILEAGE - N 9.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3036	22	01	70	1605	130.0	256			0.0	11.0	2.0	0.054	0.017	0.04	1.50	0.014	0.080		347	14
3148	18	02	70	1940	158.0	4300			1.0	11.0	3.0	0.068	0.009	0.01	0.74	0.010	0.110	3	365	4
3212	10	03	70	1915	182.0	188			1.0	10.0	2.0	0.046	0.013	0.04	0.90	0.009	0.210	6	333	10
3298	08	04	70	1600	1470.0	92			4.0	8.0	1.6	0.028	0.005	0.01	0.38	0.006	0.070	6	246	6
3384	29	04	70	1900	847.0	36			17.0	12.0	1.8	0.026	0.006	0.02	0.42	0.007	0.010 L	3	224	6
3543	03	06	70	2056	216.0	60			19.5	8.0	0.8	0.050	0.010	0.03	0.80	0.000		6	232	6
1232	07	07	70	1940	49.3	200			25.0	5.0	1.8	0.062	0.020	0.07	1.00	0.016	0.020	10	253	7
3869	05	08	70	2200	59.0	24			23.0	5.0	1.4	0.054	0.018	0.02	1.10	0.012	0.010	3	272	8
3969	01	09	70	1823	26.6	292			19.8	7.0	1.0	0.100	0.020	0.05	0.80	0.004	0.020	3	329	21
4132	28	09	70	1829	29.3	88			17.0	2.0	2.5	0.130	0.070	0.09	0.90	0.008	0.030	3	269	10
18004	19	10	70	1500					14.0	5.0	1.4	0.036	0.000	0.05	0.64	0.005	0.020	3	248	8
18007	16	11	70	1500	283.0	300			8.0	7.0	1.4	0.030	0.000	0.01	0.47	0.005	0.440	2	366	26
18011	14	12	70	1500	380.0	3300			0.0	4.0	1.8	0.038	0.016	0	0.64	0.005	00000	6	280	5
13189	11	01	71	1600	277.0				2.0	4.0	0.6	0.064	0.006	0.05	0.78	0.006	0.070	3	279	5
13193	08	02	71	1600	202.0				2.0	8.0	1.2	0.100	0.014	0.09	0.86	0.008	0.190	3	248	7
13088	08	03	71	1500	392.0	552			0.1	5.0	0.6	0.016	0.005	0.10	0.56	0.007	0.100	1	273	4
9709	05	04	71	1500	1110.0	490			0.4	10.0	0.8	0.030	0.007	0.03	0.54	0.005	0.450	8	250	
9713	11	05	71	1400	618.0	84			15.0	7.0	1.4	0.034	0.029	0.04	0.54	0.004	0.100	2	212	6
9717	08	06	71	1400	75.5	368			22.0	6.0	2.0	0.042	0.012	0.05	0.84	0.003	0.060	4	263	9
9721	12	07	71	1300	39.0	516			24.0	5.0	3.5	0.076	0.004	0.01	3.00	0.003	0.010 L	4	256	10
9725	09	08	71	1300	28.3	800			24.0	4.0	1.2	0.046	0.010	0.02	0.50	0.002	0.010 L	4	246	10
9729	07	09	71	1400	30.6	552			26.0	4.0	1.0	0.100	0.016	0.03	0.62	0.004	0.010 L	4	210	6
9733	04	10	71	1400	31.2	200			26.0	3.0	1.0	0.090	0.062	0.02	0.68	0.004	0.010	2	206	7
9737	03	11	71	1500	34.9	7900			14.0	5.0	4.0	0.052	0.004	0.01	0.56	0.002	0.010 L	12	294	13
9741	02	12	71	1500	66.1	2000			0.0	7.0	7.0	0.082	0.034	0.01	0.70	0.006	0.230	3	358	13

RIVER BASIN - NAPANEE RIVER
LOCATION CODE - 17-0035-002-02

STREAM - NAPANEE RIVER
LOCATION - AT HIGHWAY NO.401
MILEAGE - N 9.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3036	22 01 70	1605	130.0		128	148	0.55	0.20	7.9					240	10						
3148	18 02 70	1940	158.0											260	5						
3212	10 03 70	1915	182.0											210	5						
3298	08 04 70	1600	1470.0											180	10						
3384	29 04 70	1900	847.0		94	108	0.35		7.9					165	10						
3543	03 06 70	2056	216.0		104	118	0.25		7.9					150	5						
1232	07 07 70	1940	49.3		110	126	0.25		7.7					150	5						
3869	05 08 70	2200	59.0											210	5						
3969	01 09 70	1823	26.6		111	144	1.35		7.8					190	10						
4132	28 09 70	1829	29.3		105	116	0.40		7.5					180	10						
18004	19 10 70	1500												170	5						
18007	16 11 70	1500	283.0											250	5						
18011	14 12 70	1500	380.0		110	154	0.05		7.8					200	5						
13189	11 01 71	1600	277.0											180	5						
13193	08 02 71	1600	202.0											180	5						
13088	08 03 71	1500	392.0		116	142	0.30		7.6					200	5						
9709	05 04 71	1500	1110.0											185	10						
9713	11 05 71	1400	618.0											180	5						
9717	08 06 71	1400	75.5		112	128	0.25		7.9					180	5						
9721	12 07 71	1300	39.0											210	10						
9725	09 08 71	1300	28.3											140	5						
9729	07 09 71	1400	30.6		84	94	0.40		7.6					130	5						
9733	04 10 71	1400	31.2											140	5						
9737	03 11 71	1500	34.9											220	10						
9741	02 12 71	1500	66.1		142	176	0.25		7.9					240	5						

RIVER BASIN - NAPANEE RIVER
LOCATION CODE - 17-0035-003-02

STREAM - NAPANEE RIVER
LOCATION - AT CAMDEN EAST
MILEAGE - N 16.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3035	22	01	70	1450		108			0.0	12.0	0.6	0.037	0.017	0.13	1.40	0.004	0.060		282	6
3147	18	02	70	1915		32			1.0	7.0	2.0	0.038	0.020	0.13	0.80	0.006	0.060	3	310	3
3211	10	03	70	1845		56			1.0	8.0	0.6	0.059	0.021	0.17	1.10	0.010	0.280	4	324	9
3297	08	04	70	1540		28			3.0	7.0	1.4	0.024	0.022	0.03	0.42	0.007	0.190	4	230	5
3383	29	04	70	1840		4			17.0	10.0	1.2	0.020	0.006	0.03	0.37	0.005	0.010 L	1	212	5
3542	03	06	70	2010		60			22.0	7.0	1.2	0.050	0.010	0.06	1.20	0.006	0.010 L	4	220	5
3708	07	07	70	1900		88			25.0	8.0	1.0	0.052	0.007	0.03	0.92	0.012	0.010	3	209	5
3868	05	08	70	2135		68			24.5	9.0	1.0	0.064	0.004	0.02	1.00	0.012	0.010 L	2	338	5
3970	01	09	70	1900		4			20.5	7.0	0.6	0.050	0.015	0.12	0.86	0.004	0.010 L	2	210	7
4133	28	09	70	1925		68			14.0	8.0	1.8	0.022	0.009	0.01	0.64	0.005	0.020	3	131	4
18003	19	10	70	1400					10.0	4.0	0.8	0.020	0.010	0.01	0.54	0.004	0.010	2	192	5
18006	16	11	70	1400		208			5.0	3.0	1.0	0.020	0.000	0.01	0.48	0.003	0.280	2	298	7
18010	14	12	70	1400		116			0.0	6.0	1.2	0.018	0.005	0.03	0.70	0.004	0.300	4	263	26
13188	11	01	71	1400					2.0	7.0	1.8	0.032	0.004	0.02	0.68	0.007	0.110	3	311	5
13192	08	02	71	1400					2.0	8.0	1.8	0.080	0.032	0.05	0.90	0.008	0.120	4	268	6
13087	08	03	71	1400		160			0.1	6.0	1.8	0.034	0.015		12.00	0.005	0.170	3	325	5
9708	05	04	71	1400		116			0.4	4.0	1.0	0.026	0.007	0.07	0.67	0.005	0.310	4	332	
9712	11	05	71	1300		16			15.0	6.0	1.0	0.028	0.006	0.08	0.54	0.005	0.120	2	200	6
9716	08	06	71	1300					20.0	7.0	2.0	0.024	0.007	0.05	0.32	0.003	0.060	4	232	8
9720	12	07	71	1200		152			24.0	9.0	1.4	0.048	0.008	0.11	2.70	0.006	0.010 L	4	208	5
9724	09	08	71	1200		128			28.0	6.0	0.6	0.023	0.008	0.01	0.51	0.003	0.010 L	3	176	4
9728	07	09	71	1300		176			26.0	5.0	0.8	0.032	0.003	0.01	0.53	0.004	0.010 L	10	153	4
9732	04	10	71	1300		316			25.0	4.0	0.6	0.032	0.007	0.02	0.65	0.005	0.020	2	170	5
9736	03	11	71	1400		96			14.0	8.0	1.6	0.026	0.002	0.01	0.55	0.006	0.030	3	255	9
9740	02	12	71	1400		144			0.0	4.0	3.0	0.018	0.002	0.01	0.58	0.004	0.150	2	297	9

RIVER BASIN - NAPANEE RIVER
LOCATION CODE - 17-0035-003-02

STREAM - NAPANEE RIVER
LOCATION - AT CAMDON EAST
MILEAGE - N 16.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3035	22	01	70	1450			125	144	0.40	0.15	7.8					180	5						
3147	18	02	70	1915			138	138	0.46		8.1	50		0.1		190	5	15	1.8	5.0			
3211	10	03	70	1845												210	5						
3297	08	04	70	1540			97	112			8.0	15			15.00	140	10	11	1.7	3.0			
3383	29	04	70	1840			89	102	0.35		7.8					160	15						
3542	03	06	70	2010			99	108	0.25		8.0					160	5						
3708	07	07	70	1900			94	104	0.25		8.4	65	8	0.1	4.70	140	5	12	1.3	3.0			30
3868	05	08	70	2135												200	5						
3970	01	09	70	1900			89	100	0.15		8.1					160	5						
4133	28	09	70	1925			76	88	0.15		8.1					90	5						
18003	19	10	70	1400												130	5						
18006	16	11	70	1400												210	5						
18010	14	12	70	1400			98	166	0.05		7.6					180	5						
13188	11	01	71	1400												210	5						
13192	08	02	71	1400												160	5						
13087	08	03	71	1400			78	162	1.20		7.2					260	5						
9708	05	04	71	1400												200	10						
9712	11	05	71	1300												160	5						
9716	08	06	71	1300			100	112	0.20		7.9					180	5						
9720	12	07	71	1200												170	10						
9724	09	08	71	1200												110	5						
9728	07	09	71	1300			67	74	0.15		7.9					90	5						
9732	04	10	71	1300												130	5						
9736	03	11	71	1400												160	5						
9740	02	12	71	1400			124	150	0.15		8.0					190	5						

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3147	18	02	70	1915		0.00				0.00									
3297	08	04	70	1540				35						6.00					0.050
3708	07	07	70	1900		0.06		33		0.00				5.00	0.10	0.00		0.10	0.060

RIVER BASIN - WILTON CREEK LOCATION CODE - 17-0037-001-02

STREAM - WILTON CREEK MILEAGE - W 2.0
LOCATION - BRIDGE ON ROAD TO HWY. 33

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
8502	05	01	70	1500		96			0.0	6.0	0.8	0.042	0.041	0.06	0.52	0.008	0.620	6	645	30
8519	02	02	70	1415		204			0.0	7.0	2.0	0.083	0.027	0.42	0.57	0.050	2.200	10	655	51
8536	02	03	70	1530		240			0.0	4.0	2.0	0.095	0.046	0.15	0.70	0.007	0.400	6	580	29
8553	06	04	70	1415		8			3.0	9.0	0.8	0.064	0.018	0.06	0.44	0.008	0.200	20	347	11
8570	06	05	70	1250		116			7.0	7.0	1.0	0.039	0.013		0.43	0.003		3	504	21
8587	01	06	70	1215		1800			20.0	5.0	1.6	0.077	0.015	0.04	0.60	0.009	0.010	12	473	28
8603	06	07	70	1230		432			20.0	6.0	2.5	0.110	0.012	0.09	1.10	0.045	0.660	20	466	48
8621	04	08	70	1135		600			19.0	5.0	3.0	0.120	0.030	0.02	1.10	0.004	0.010	50	486	49
8639	14	09	70	1415		1800			14.0	6.0	1.6	0.068	0.014	0.09	0.80	0.010	0.010 L	35	629	98
8657	13	10	70	1320		10100			15.0	5.0	1.6	0.140	0.014	0.03	1.40	0.007	0.010 L	20	630	80
8675	02	11	70	1350		352			10.0	7.0	2.5	0.070	0.010	0.01	0.44	0.004	0.030	15	611	45
8693	28	12	70	1445		76			0.0	7.0	0.4	0.054	0.028	0.05	0.46	0.008	0.740	4	533	22
13017	04	01	71	1445		384			0.0	9.0	0.4	0.040	0.022	0.10	0.62	0.008	0.800	8	579	24
6702	01	02	71	1500		192			0.0	9.0	0.8	0.060	0.016	0.13	0.58	0.011	0.670	8	588	27
6720	05	04	71	1420		284			1.0	10.0	2.0	0.096	0.030	0.07	1.00	0.012	1.200	30	322	13
6738	03	05	71	1305		264			8.0	9.0	1.8	0.035	0.001	0.01	0.42	0.004	0.090	8	462	20
6756	01	06	71	1250		3400			15.0	7.0	1.0	0.064	0.006	0.01	0.62	0.002	0.010 L	10	490	34
6774	05	07	71	1325		416			21.0	5.0	2.5	0.096	0.022	0.04	0.70	0.006	0.010 L	15	514	68
6792	03	08	71	1300		170			23.0	6.0	1.8	0.100	0.013	0.03	0.88	0.003	0.010 L	12	545	80
6810	07	09	71	1300		830			24.0	5.0	2.0	0.100	0.007	0.05	0.98	0.004	0.010 L	15	548	92
6828	04	10	71	1100		970			17.0	8.0	1.0	0.096	0.012	0.05	0.98	0.004	0.010 L	35	556	77
6846	01	11	71	1300		1600			10.0	6.0	2.5	0.064	0.010	0.02	0.90	0.006	0.010 L	30	560	56
6864	06	12	71	1315		168			0.0	9.0	0.8	0.032	0.006	0.01	0.56	0.010	0.410	4	577	29

RIVER BASIN - WILTON CREEK LOCATION CODE - 17-0037-001-02

STREAM - WILTON CREEK MILEAGE - W 2.0
LOCATION - BRIDGE ON ROAD TO HWY. 33

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
8502	05	01	70	1500												410	5						
8519	02	02	70	1415			221	288	0.30		7.7					420	25						
8536	02	03	70	1530												390	10						
8553	06	04	70	1415												220	25						
8570	06	05	70	1250			226	252	0.80		8.5					320	5						
8587	01	06	70	1215												300	15						
8603	06	07	70	1230												380	65						
8621	04	08	70	1135			208	208	1.55		7.9					410	15						
8639	14	09	70	1415												430	10						
8657	13	10	70	1320												440	5						
8675	02	11	70	1350												425	10						
8693	28	12	70	1445												370	5						
13017	04	01	71	1445												360	5						
6702	01	02	71	1500												400	5						
6720	05	04	71	1420												260	15						
6738	03	05	71	1305			198	226	0.45		8.2					380	5						
6756	01	06	71	1250												360	5						
6774	05	07	71	1325												430	15						
6792	03	08	71	1300			147	204	1.40		8.1					360	10						
6810	07	09	71	1300												370	10						
6828	04	10	71	1100												420	35						
6846	01	11	71	1300			211	252	1.55		8.1					390	10						
6864	06	12	71	1315												410	10						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-020-02

STREAM - OTTAWA RIVER
MILEAGE - 1 39.0
LOCATION - OKA FERRY
LOC RMK - DIST 3300' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3451	15 05 70	1330		4			10.0	8.0	1.0	0.042	0.011	0.11	0.54	0.008	0.160	8	95	3
675	11 06 70	1400		32			18.0	8.0										
2102	09 07 70	1425		24			20.0	8.0	1.0	0.026	0.005	0.09	0.34	0.029	0.190	3	68	3
2554	20 08 70	1500		4			24.0	11.0	1.0	0.038	0.014	0.09	0.88	0.018	0.130	3	69	3
2592	17 09 70	1655					17.0	7.0	0.8	0.038	0.010	0.12	0.41	0.018	0.170	8	71	3
2642	26 10 70	1640		36			11.0	8.0	0.4	0.033	0.016	0.13	0.53	0.011	0.190	8	79	3
2693	19 11 70	1600		132			5.5	9.0	0.4	0.036	0.010	0.11	0.80	0.010	0.210	4	81	3
14001	26 05 71	1600		188			13.0	8.0	1.2	0.074	0.026	0.07	0.47	0.009	0.200	6	77	4
11758	21 06 71	2040		60			23.0	6.5	1.0	0.020	0.008	0.10	0.17	0.008	0.150	4	76	3
11818	19 07 71	1955					21.8	7.8	0.6	0.052	0.019	0.17	0.44	0.022	0.120	6	71	4
11892	07 09 71	1555					21.5	7.0	0.2	0.048	0.008	0.07	0.42	0.036	0.130	6	76	3
11951	18 10 71	2025		172			13.1	8.7	1.2	0.032	0.020	0.26	0.62	0.014	0.050	3	78	4
12011	29 11 71	2130		400			1.4	9.8	3.0	0.058	0.008	0.16	0.64	0.008	0.190	6	91	5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3451	15 05 70	1330										0.1		80	10						30
675	11 06 70	1400																			
2102	09 07 70	1425												70	5						
2554	20 08 70	1500												60	5						25
2592	17 09 70	1655												60	10						25
2642	26 10 70	1640			21	34	0.70		7.2					80	5						20
2693	19 11 70	1600												80	10						30
14001	26 05 71	1600												80	10						30
11758	21 06 71	2040			22	28	0.40		7.3					70	5						20
11818	19 07 71	1955												60	5						30
11892	07 09 71	1555												70	5						
11951	18 10 71	2025												90	5						30
12011	29 11 71	2130			21	34	0.35		7.2					80	5						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-041-02

STREAM - OTTAWA RIVER
LOCATION - CARILLON DAM
LOC RMK - DIST 800' FROM SHORE

MILEAGE - 1 56.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3052	13	01	70	1610		530			0.0	12.0	2.0	0.034	0.006	0.08	0.44	0.006	0.110	3	76	3
201	19	02	70	1400		328			0.0	10.5	3.0	0.040	0.008	0.11	0.40	0.006	0.130	6	87	4
331	18	03	70	1845		208			1.0	8.0	2.5	0.031	0.008	0.09	0.51	0.006	0.150	3	36	4
469	16	04	70	1600		292			2.0	11.5	1.8	0.064	0.060	0.19	0.60	0.018	0.240	50	122	5
3449	15	05	70	1530		4			10.0	10.0	1.0	0.036	0.012	0.08	0.51	0.008	0.130	8	87	4
673	11	06	70	1430		120			15.0	9.0	0.8	0.040	0.013	0.06	0.92	0.013	0.090	4	70	2
2100	09	07	70	1600		112			18.0	9.0	1.4	0.021	0.007	0.14	0.45	0.025	0.180	4	68	3
2551	20	08	70	1630		284				13.0	1.2	0.032	0.010	0.14	0.48	0.018	0.080	6	68	3
2594	17	09	70	1800					17.0	6.0	0.8	0.035	0.008	0.16	0.44	0.010	0.130	4	69	3
2640	26	10	70	1520		140			11.0	8.5	1.0	0.035	0.020	0.15	0.58	0.008	0.160	2	76	3
2696	19	11	70	1645		136			6.0	9.0	0.6	0.030	0.011	0.13	0.49	0.010	0.210	3	91	4
11501	06	01	71	1615		1700			0.0	12.0	2.5		0.140	0.13		0.006	0.170	3	102	3
11527	04	02	71	1600		104			0.0	12.0	1.2	0.028	0.005	0.19	0.72	0.005	0.220	3	83	3
11548	25	03	71	1530		184			0.0	11.0	0.8	0.030	0.001	0.17	0.51	0.005	0.160	3	104	5
11573	03	05	71	1430		232			6.0	10.0	1.0	0.052	0.006	0.12	0.56	0.006	0.210	8	101	3
11644	26	05	71	1445		228			12.0	8.0	1.2	0.044	0.006	0.11	0.52	0.006	0.140	6	75	2
11756	21	06	71	1925		172					6.5	0.044	0.004	0.15	0.64	0.008	0.170	2	74	3
11816	19	07	71	1825		20			21.8	5.2	0.2	0.049	0.014	0.15	0.50	0.014	0.100	8	69	3
11890	06	09	71	1505					21.0	6.5	0.4	0.052	0.013	0.15	0.48	0.022	0.100	6	73	3
11949	18	10	71	1913		250			13.9	7.0	1.0	0.034	0.004	0.16	0.62	0.010	0.120	2	74	3
12009	29	11	71	2030		352			3.6	10.1	2.5	0.004	0.036	0.14	0.65	0.008	0.050	3	84	4

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0000-041-02

STREAM - OTTAWA RIVER   MILEAGE - 1 56.8
LOCATION - CARILLON DAM
LOC RMK - DIST 800' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3052	13	01	70	1610			22	32	0.35	0.20	7.7	45	7	0.1	5.50	55	5	17	0.9	2.0			20
201	19	02	70	1400			24	35	0.35		7.0	45	8			50	10	15	1.0	3.0			26
331	18	03	70	1845		3	28				7.1	40	8	0.3	10.00	40	5	17	1.1	3.0			27
469	16	04	70	1600		4	43	52	2.30	0.70	7.4	100	10	0.2		190	80	15	1.4	2.0			23
3449	15	05	70	1530				42			7.6	45			4.80	80	10	14	0.8	2.0			20
673	11	06	70	1430			19	26			7.4	45			5.20	70	5	7	0.8	2.0			20
2100	09	07	70	1600		15	17	24	0.45	0.30	7.0	35			3.80	55	10	10	0.9	2.0			28
2551	20	08	70	1630			18				6.9	40		0.3	2.90	70	5	10	0.8	2.0			30
2594	17	09	70	1800			18	32			7.4	45	6		3.80	70	5	10	0.8	2.0			30
2640	26	10	70	1520		6	24	34	0.45		7.2	30		0.3	4.10	60	15	14					20
2696	19	11	70	1645		3	23	40			8.1	50	5	0.3	4.60	80	5	10	1.1	3.0			20
11501	06	01	71	1615			25	38	0.25	0.20	7.2	50	10	0.1	4.90	80	5	12	0.6	2.0			25
11527	04	02	71	1600		4	14	34			7.0	50	10	0.3	5.00	70	5	11					30
11548	25	03	71	1530		8	32	42	0.35		7.5	40	10		5.00	90	10	15	0.9	3.0			30
11573	03	05	71	1430		4	34	44	0.75		7.7	30	20	0.1		90	15	16	1.0	3.0			20
11644	26	05	71	1445			24				7.4	50	4	0.2	4.20	80	5	14	0.9	2.0			30
11756	21	06	71	1925		3	20	15	0.35		7.0	40		0.1	3.70	60	5	14	1.1	3.0			30
11816	19	07	71	1825		16	22				6.9	40	4		4.10	70	5	14	1.0	2.0			30
11890	08	09	71	1505			21	28	0.35		7.2	30	6	0.1	3.60	90	5	12	0.8	3.0			30
11949	18	10	71	1913		8	21	30			6.6	40	8			100	5	10					30
12009	29	11	71	2030		4	23	32	0.55		7.1	40	7	0.0	4.70	100	10	14	0.9	3.0			30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3052	13	01	70	1610		0.28	0.01L	10		0.00	0.000		0.00	2.00	0.00	0.00	0.000	0.00	0.000
201	19	02	70	1400			0.00										0.010		
331	18	03	70	1845			0.00	11						2.00			0.000		
469	16	04	70	1600		3.60	0.00	16	0.000	0.00	0.010L		0.00	3.00	0.15	0.00	0.000		0.030
3449	15	05	70	1530				12						3.00			0.000		
673	11	06	70	1430			0.01	8						1.00			0.000		
2100	09	07	70	1600			0.01L	8	0.000	0.03	0.000		0.28	1.00	0.08	0.05	0.000		
2551	20	08	70	1630			0.02	9			0.000		0.00	1.00			0.000		
2594	17	09	70	1800			0.00	7						3.00			0.000		
2640	26	10	70	1520		0.10	0.00	9	0.000	0.00	0.000		0.00	3.00	0.03	0.03	0.000		0.050
2696	19	11	70	1645			0.03	11						3.00			0.000		
11501	06	01	71	1615		0.04	0.02	11	0.000	0.03	0.030		0.00	3.00	0.00	0.00	0.000		0.050
11527	04	02	71	1600			0.00	11						1.00			0.000		
11548	25	03	71	1530			0.01L										1.000		
11573	03	05	71	1430		0.00	0.00	13	0.020	0.00	0.000		0.00	3.00			1.000		0.000
11644	26	05	71	1445			0.01L	10						1.00			1.000		
11756	21	06	71	1925			0.02	9	0.000		0.010L			2.00					
11816	19	07	71	1825			0.01L	9	0.000		0.000		0.00	1.00			1.000		
11890	08	09	71	1505				8	0.010L	0.04	0.010L	0.000	0.10L	2.00	0.04	0.01L	1.000	0.10	0.020L
11949	18	10	71	1913			0.01		0.010L		0.010L		0.10L						
12009	29	11	71	2030		0.24	0.01L	12	0.020L	0.03L	0.010L		0.05L	1.00L	0.03		0.200		0.005L

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0000-050-02

STREAM - OTTAWA RIVER   MILEAGE - 1 68.0
LOCATION - PERLEY BRIDGE, HAWKESBURY
LOC RMK - DIST 1000' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3055	13 01 70	2115		200			0.0	13.0	1.2	0.028	0.006	0.11	0.56	0.006	0.150	2	80	3
202	19 02 70	1510		120			0.0	9.5	20.0	0.340	0.014	1.00	2.20	0.008	0.070	30	102	6
329	18 03 70	1650		196			0.5	8.0	13.0	0.054	0.009	0.57	1.60	0.008	0.150			5
471	16 04 70	1645		3500			2.0	7.0	6.5	0.080	0.028	0.26	1.50	0.018	0.230	40	128	5
3453	15 05 70	1645		4			10.0	10.0	1.0	0.036	0.014	0.08	0.53	0.009	0.120	8	85	3
677	11 06 70	1605		104			18.5	8.0	1.6	0.050	0.040	0.09	0.88	0.010	0.070	4	66	3
2104	09 07 70	1700		220			20.0	8.5	0.6	0.029	0.006	0.06	0.39	0.021	0.180	6	67	3
2556	20 08 70	1715		48					0.6	0.032	0.008	0.13	0.58	0.018	0.080		67	3
2589	17 09 70	1515					16.0	7.0	0.8	0.035	0.014	0.14	0.44	0.010	0.130	4	68	3
2639	26 10 70	1250		2100			11.0	8.0										
2692	19 11 70	1450		84			5.0	10.0	0.4	0.044	0.020	0.11	0.94	0.011	0.190	4	107	5
11546	25 03 71	1400		196			0.0	12.0	0.8	0.340	0.006	0.20	0.55	0.004	0.180	3	111	5
11574	03 05 71	1735		292			7.0	11.0	2.0	0.052	0.006	0.12	0.62	0.005	0.160	12	105	3
11647	26 05 71	1730		1600			13.0	8.0	0.8	0.052	0.008	0.12	0.48	0.005	0.150	8	75	2
11754	21 06 71	1755		140			22.0	7.5	1.2	0.130	0.006	0.08	0.47	0.006	0.130	3	70	3
11814	19 07 71	1710					21.8	6.2	2.5	0.060	0.008	0.42	1.00	0.012	0.110	12	70	3
11889	07 09 71	2030		324			20.0	5.5	1.4	0.028	0.012	0.14	0.37	0.008	0.110	10	69	3
11947	18 10 71	1745		464			12.5	8.1	1.8	0.022	0.006	0.17	0.69	0.011	0.110	3	77	4
12008	29 11 71	1945		2600			1.6	10.3	7.0	0.034	0.002	0.23	0.94	0.007	0.170	8	90	4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3055	13 01 70	2115			22	34	0.38	0.23	7.6	45				60	5	14					30
202	19 02 70	1510								70				80	5	15					80
329	18 03 70	1650								70				95	10	18					60
471	16 04 70	1645			43	56	3.00		7.4	100				180	55	15					39
3453	15 05 70	1645								45				80	10	11					25
677	11 06 70	1605												50	10	7					20
2104	09 07 70	1700			16	24	0.45	0.30	7.0	35				60	10	10					23
2556	20 08 70	1715												65	5						20
2589	17 09 70	1515								40				70	10	10					25
2639	26 10 70	1250																			
2692	19 11 70	1450								50				80	5	14					25
11546	25 03 71	1400								50				80	5	17					20
11574	03 05 71	1735			34	46	0.90		7.6	40				100	10	15					20
11647	26 05 71	1730								50				80	5	9					
11754	21 06 71	1755			20	28	0.35		7.1	30				60	5	14					25
11814	19 07 71	1710								40				65	5	14					
11889	07 09 71	2030			18	26	0.25	0.15	7.1	30				50	5	12					30
11947	18 10 71	1745												100	10	10					30
12008	29 11 71	1945			22	36	0.50		6.9					90	5						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0000-061-02

STREAM - OTTAWA RIVER MILEAGE - 1 85.6
LOCATION - MONTEBELLO FERRY
LOC RMK - DIST 500' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3447	15 05 70	1730		16			10.5	11.0	1.0	0.035	0.010	0.10	0.55	0.007	0.120	10	85	3
671	11 06 70	1645		1200			18.0	9.0	0.8	0.034	0.010	0.07	0.68	0.008	0.070	20	58	2
2098	09 07 70	1730		292			20.0	8.5	0.6	0.024	0.012	0.16	0.41	0.020	0.100	4	67	3
2549	20 08 70	1800		88					0.6	0.034	0.012	0.09	0.38	0.012	0.070	6	66	2
2595	17 09 70	1900					17.0	7.0	0.8	0.038	0.010	0.13	0.36	0.007	0.130	6	67	3
2637	26 10 70	1215		5500			11.0	9.0	0.8	0.034	0.016	0.20	0.50	0.006	0.160	8	80	6
2698	19 11 70	1710		160			5.0	9.0	0.6	0.040	0.012	0.09	0.48	0.010	0.180	6	101	3
11642	26 05 71	1400		2400			13.0	9.0	1.0	0.040	0.008	0.16	0.58	0.006	0.150	8	76	2
11753	21 06 71	1630		156			22.0	7.0	2.5	0.084	0.006	0.07	1.10	0.006	0.100	6	70	3
11813	19 07 71	1555		92			21.2	5.8	0.4	0.140	0.014	0.15	0.53	0.011	0.100	8	66	3
11887	07 09 71	1850		232			21.0	5.7	1.6	0.038	0.014	0.19	0.43	0.007	0.110	8	73	4
11946	18 10 71	1620		212			13.0	7.5	1.2	0.048	0.016	0.20	0.66	0.009	0.090	5	79	3
12005	29 11 71	1715		2500			1.7	10.5	3.5	0.034	0.004	0.08	0.55	0.008	0.190	4	95	4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3447	15 05 70	1730												70	10						30
671	11 06 70	1645										0.2		45	5						25
2098	09 07 70	1730												60	10						
2549	20 08 70	1800												60	5						25
2595	17 09 70	1900												60	5						30
2637	26 10 70	1215			25	30	0.45		7.0					80	5						20
2698	19 11 70	1710												90	5						25
11642	26 05 71	1400												80	5						30
11753	21 06 71	1630			20	28	0.60		7.1					60	10						20
11813	19 07 71	1555												70	5						30
11887	07 09 71	1850			18	26	0.30	0.15	7.1					60	5						30
11946	18 10 71	1620												90	5						30
12005	29 11 71	1715			22	34	0.40		7.1					60	5						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-070-02

STREAM - OTTAWA RIVER
LOCATION - THURSO FERRY, NORTH CHANNEL

MILEAGE - 1 102.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3444	15 05 70	2010		4			10.0	7.0	1.6	0.036	0.010	0.12	0.75	0.008	0.130	7	84	3
668	11 06 70	1800		88			18.0	8.0	1.0	0.066	0.016	0.07	0.32	0.016	0.110	15	70	3
2544	20 08 70	1900		328					1.0	0.030	0.010	0.13	0.52	0.012	0.090	3	67	4
2598	17 09 70	2015					17.0	8.0	0.8	0.034	0.004	0.13	0.46	0.007	0.120	6	67	2
2644	26 10 70	1625		3500			11.0	9.0	0.6	0.042	0.012	0.20	0.85	0.007	0.180	2	76	2
2681	19 11 70	1820		216			0.5	10.0	0.4	0.040	0.010	0.14	0.57	0.008	0.250	4	81	3
11650	26 05 71	1900		600			12.5	9.0	1.8	0.048	0.007	0.12	0.50	0.004	0.130	8	73	2
11750	21 06 71	1505		2200			22.0	7.5	1.0	0.032	0.008	0.12	0.48	0.005	0.140	4	66	2
11810	19 07 71	1445					21.5	5.3	0.8	0.038	0.009	0.07	0.35	0.009	0.100	12	62	2
11884	07 09 71	1700		292			20.6	6.1	1.2	0.035	0.024	0.25	0.29	0.005	0.100	6	67	2
11943	18 10 71	1510		212			13.0	5.7	1.4	0.040	0.005	0.17	0.63	0.008	0.090	3	72	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3444	15 05 70	2010												70	10						30
668	11 06 70	1800			20	34	0.60		7.4	40				60	10	12	0.6	2.0			30
2544	20 08 70	1900												65	5						15
2598	17 09 70	2015												70	10						25
2644	26 10 70	1625			19	32	0.45		7.3					75	5						20
2681	19 11 70	1820												70	5						25
11650	26 05 71	1900												70	5						
11750	21 06 71	1505			20	28	0.35		7.4					55	5						20
11810	19 07 71	1445												60	5						30
11884	07 09 71	1700			21	26	0.20		7.3					50	5						30
11943	18 10 71	1510												90	5						30

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-080-02

STREAM - OTTAWA RIVER
LOCATION - CUMBERLAND TOWNSHIP
LOC RMK - DIST 300' FROM SHORE
MILEAGE - 1 112.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3439	15	05	70	2150		24			6.5	10.0	0.8	0.072	0.016	0.05	0.45	0.006	0.130	7	67	2
663	11	06	70	1930		3200			18.5	10.0	0.8	0.050	0.020	0.07	0.62	0.008	0.050	8	56	1
2090	09	07	70	2000		3900			20.0	9.5	1.0	0.039	0.038	0.14	0.32	0.036	0.080	3	60	2
2539	18	08	70	2000		4400					1.2	0.042	0.018	0.04	0.34	0.006	0.030	3	54	3
1216	29	09	70	1615					16.5	8.0	1.5	0.044	0.016	0.18	0.46	0.006	0.130	3	69	3
2648	26	10	70	1755		13500			11.0	9.0	4.0	0.032	0.007	0.02	0.51	0.005	0.130	3	78	2
11651	26	05	71	1930		600			12.5	9.0	1.2	0.032	0.006	0.17	0.56	0.005	0.150	6	76	2
11749	21	06	71	1435		2900			21.5	7.5	1.2	0.052	0.014	0.07	0.53	0.004	0.090	3	67	2
11807	15	07	71	1805		10800			24.0	7.8	0.8	0.048	0.004	0.15	0.49	0.004	0.090	4	63	2
11883	07	09	71	1605		1900			20.5	6.5	1.6	0.027	0.010	0.10	0.28	0.005	0.100	6	62	2
11942	18	10	71	1445		3900			12.6	8.6	3.0	0.060	0.002	0.06	0.66	0.006	0.070	3	77	3
12004	29	11	71	1600		7800			1.4	11.6	5.0	0.058	0.004		0.50	0.008	0.130	6	68	3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3439	15	05	70	2150										0.0		60	10						30
663	11	06	70	1930										0.0		60	20						25
2090	09	07	70	2000		14	16	20	0.25	0.15	6.9			0.3		65	10						28
2539	18	08	70	2000										0.2		55	5						30
1216	29	09	70	1615			18	38	0.40		7.3			0.2		70	5						25
2648	26	10	70	1755		11	20	30	0.50		6.9			0.1		70	5						30
11651	26	05	71	1930												80	10						
11749	21	06	71	1435			22	28	0.35		7.2			0.2		60	5						20
11807	15	07	71	1805										0.3		65	5						30
11883	07	09	71	1605			18	26	0.30	0.15	7.1			0.1		50	5						30
11942	18	10	71	1445												100	5						35
12004	29	11	71	1600			17	28	0.40		6.9					70	5						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0000-090-02

STREAM - OTTAWA RIVER   MILEAGE - 1 119.5
LOCATION - HIAWATHA PARK
LOC RMK - DIST 175' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
3426	14 05 70	1400		120			9.5	10.0	1.2	0.027	0.005	0.09	0.62	0.006	0.090	4	88	2
650	09 06 70	1820		96			18.0	12.0	0.6	0.014	0.006	0.07	0.54	0.008	0.070	10	70	2
2077	06 07 70	1540		168			20.0	9.0	0.6	0.024	0.004	0.07	0.55	0.005	0.110	4	65	2
2524	17 08 70	1630		1500			21.0	9.0	0.4	0.011	0.005	0.05	0.32	0.006	0.080	4	68	2
2603	23 09 70	1615					16.5	6.0	6.5	0.036	0.005	0.18	0.94	0.008	0.050	8	71	2
11663	30 05 71	2345		4700			14.0	7.0	0.6	0.008	0.003	0.12	0.35	0.005	0.150	4	72 2	2
11723	16 06 71	1515		5100			19.5	8.5	1.4	0.022	0.003	0.10	0.74	0.003	0.120	2	68	2
11794	14 07 71	2015		13200			20.4	6.2	5.0	0.068	0.020	0.07	0.86	0.007	0.060		71	8
11854	11 08 71	1940		13900			23.8	6.0	9.5	0.040	0.003	0.01	0.58	0.006	0.070	10	74	3
11880	07 09 71	1520		7100			21.0	6.3	1.2	0.040	0.012	0.05	0.26	0.005	0.100	3	63	2
11966	19 10 71			7300			13.1	6.4	10.0	0.052	0.004	0.41	1.20	0.008	0.070	6	97	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILLI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	COD MG/L
3426	14 05 70	1400										0.1		90	15			30
650	09 06 70	1820										0.1		70	10			20
2077	06 07 70	1540		2	17	28	0.25		7.3			0.1		45	5			20
2524	17 08 70	1630										0.1		70	5			20
2603	23 09 70	1615				30						0.1		70	10			70
11663	30 05 71	2345		3	20	28	0.30		7.5			0.2		70	5			30
11723	16 06 71	1515		4	20	30	0.35		7.0			0.1		70	5			20
11794	14 07 71	2015												90	10			55
11854	11 08 71	1940												80	10			50
11880	07 09 71	1520			17	26	0.30	0.10	7.1			0.2		60	5			30
11966	19 10 71			5	21	42	0.10		6.5					100	15			95

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-090-02

STREAM - OTTAWA RIVER
LOCATION - HIAWATHA PARK
LOC RMK - DIST 350' FROM SHORE

MILEAGE - 1 119.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
3427	14 05 70	1405		236			9.5	9.0	1.8	0.087	0.040	0.22	0.98	0.008	0.120	5	113	5
651	09 06 70	1830		164			18.0	11.0	2.5	0.120	0.110	0.47	0.98	0.041	0.100	10	82	4
2078	06 07 70	1545		7700			20.0	9.0	0.8	0.034	0.004	0.06	0.52	0.006	0.110	3	67	2
2525	17 07 70	1635		4800			21.0	9.0	0.6	0.029	0.006	0.06	0.41	0.006	0.080	3	66	1
2602	23 09 70	1610					16.5	7.0	0.4	0.015	0.004	0.15	0.44	0.006	0.090	3	63	2
11662	30 05 71	2340		2300			14.0	7.0	1.0	0.012	0.001L	0.12	0.32	0.006	0.150	4	75	2
11722	16 06 71	1500		6200			19.5	8.5	1.0	0.020	0.004	0.12	0.66	0.004	0.140	3	68	2
11793	14 07 71	2010		11800			20.5	5.9	2.5	0.030	0.001L	0.11	0.50	0.006	0.110	6	67	2
11853	11 08 71	1935		63000			23.5	7.7	2.5	0.028	0.001	0.12	0.52	0.006	0.090	4	67	2
11879	07 09 71	1510		3200			20.8	6.6	0.8	0.019	0.006	0.04	0.15	0.004	0.110	3	59	2
11965	19 10 71	1830		3100			12.9	8.9	2.5	0.052	0.009	0.24	0.73	0.008	0.090	3	81	3

CORR. NUMB	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3427	14 05 70	1405										0.1		110	15						30
651	09 06 70	1830										0.2		70	10						20
2078	06 07 70	1545		2	20	28	0.20		7.3			0.1		50	10						20
2525	17 07 70	1635										0.1		60	5						20
2602	23 09 70	1610				26						0.1		65	5						20
11662	30 05 71	2340		3	24	28	0.30		7.5			0.2		80	5						40
11722	16 06 71	1500		2	20	30	0.75		7.1			0.1		70	5						20
11793	14 07 71	2010		5										70	5						30
11853	11 08 71	1935												70	10						30
11879	07 09 71	1510			17	26	0.25	0.10	7.1		4	0.1		50	5						30
11965	19 10 71	1830		4	21	32	0.35		6.7					60	5						30

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-090-02

STREAM - OTTAWA RIVER
LOCATION - HIAWATHA PARK
LOC RMK - DIST 525' FROM SHORE

MILEAGE - 1 119.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
3428	14 05 70	1410		88			9.5	9.0	0.6	0.029	0.007	0.09	0.12	0.006	0.100	4	93	2
652	08 06 70	1830		40			18.0	10.5	0.8	0.040	0.006	0.06	0.56	0.009	0.070	6	73	2
2079	06 07 70	1550		272			20.0	8.5	0.4	0.020	0.004	0.03	0.28	0.005	0.090	4	67	2
2526	17 07 70	1640		3400			21.0	9.0	0.6	0.016	0.008	0.03	0.34	0.008	0.080		65	1
2601	23 09 70	1600					16.5	8.0	0.8	0.042	0.025	0.23	0.54	0.006	0.100	4	70	3
11661	30 05 71	2335		14800			14.0	8.0	3.4	0.018	0.001L	0.08	0.46	0.006	0.170	6	75	2
11721	16 06 71	1445		3300			19.5	8.5	1.0	0.020	0.004	0.10	0.68	0.005	0.130	2	70	2
11792	14 07 71	2005		5900			20.5	5.9	0.8	0.058	0.024	0.17	0.64	0.006	0.100	4	67	2
11852	11 08 71	1930		18000			23.3	8.1	0.8	0.024	0.002	0.17	0.46	0.006	0.090	6	66	3
11878	07 09 71	1500		2500			20.5	6.5	0.8	0.045	0.028	0.10	0.24	0.015	0.110	3	62	2
11964	19 10 71	1820		524			13.0	9.3	1.4	0.040	0.007	0.18	0.58	0.008	0.090	4	86	4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
3428	14 05 70	1410										0.1		80	15						30
2079	06 07 70	1550		2	18	28	0.50		7.3			0.1									20
2601	23 09 70	1600				28						0.1		60	5						20
11661	30 05 71	2335			28	34	0.30		7.6			0.2		70	15						50
11721	16 06 71	1445		3	18	30	0.35		7.2					70	5						15
11792	14 07 71	2005		3										60	5						30
11852	11 08 71	1930												70	10						30
11878	07 09 71	1500			17	24	0.65	0.15	7.1		2	0.1		50	5						30
11964	19 10 71	1820		2	20	32	0.50		6.7					50	5						30

RIVER BASIN - OTTAWA RIVER

LOCATION CODE -18-0000-100-02

STREAM - OTTAWA RIVER
LOCATION - CHANNEL SOUTH OF KETTLE ISLAND

MILEAGE - 2 123.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
3423	14 05 70	1540		156			9.0	8.0	1.0	0.032	0.006	0.07	0.60	0.006	0.090	5	79	2
647	09 06 70	1910		112			18.0	10.0	0.6	0.040			1.00			8	56	3
2074	06 07 70	1615		1400			20.0	9.0	0.6	0.020	0.006	0.09	0.72	0.006	0.080	8	53	2
2521	17 08 70	1720		5300			21.0	9.5	1.2	0.020	0.005	0.09	0.45	0.008	0.110		71	2
2604	23 09 70	1630					16.5	6.0	3.5	0.045	0.004	0.06	0.70	0.005	0.010L	6	71	4
11664	30 05 71	2345		6500			14.0	7.0	0.6	0.005	0.001L	0.06	0.37	0.002	0.080	4	73	1
11720	16 06 71	1430		3200			19.0	8.5	1.0	0.022	0.006	0.11	0.54	0.004	0.140	2	68	2
11791	14 07 71	1945		11900			20.8	6.8	8.0	0.046	0.002	0.01	0.70	0.006	0.020	6	71	3
11851	11 08 71	1910		17000			22.5	8.1	2.5	0.027	0.006	0.12	0.50	0.006	0.090	4	68	2
11877	07 09 71	1440		10300			20.5	6.5	2.0	0.028	0.002	0.02	0.31	0.004	0.080	3	60	2
11963	19 10 71	1800		5900			12.8	8.7	7.5	0.048	0.005	0.28	1.10	0.008	0.080	6	85	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COC MG/L
3423	14 05 70	1540												90	15	11					30
647	09 06 70	1910												60	10						15
2074	06 07 70	1615			17	28	0.25		7.3					40	5	7					15
2521	17 08 70	1720												60	5	13					25
2604	23 09 70	1630				32								70	10	14					30
11664	30 05 71	2345			28	32	0.25		7.6					70	5	13					30
11720	16 06 71	1430		3	20	28	0.35		7.2		4			70	5	12					15
11791	14 07 71	1945		17							8			120	10	17					65
11851	11 08 71	1910		6							8			70	5	18					30
11877	07 09 71	1440		8	17	28	0.25	0.15	6.9		4			50	5	10					30
11963	19 10 71	1800		13							4			80	10	16					70

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-100-50

STREAM - OTTAWA RIVER
LOCATION - CHANNEL NORTH OF KETTLE ISLAND

MILEAGE - 2 123.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
3424	14 05 70	1535		108			9.0	8.5	1.2	0.023	0.005	0.09	0.66	0.006	0.100	5	82	2
2522	17 08 70	1710		2800			21.0	9.0	0.6	0.021	0.004	0.11	0.46	0.007	0.080		64	2
2605	23 09 70	1635					16.5	7.0	0.8	0.012	0.003	0.22	0.54	0.006	0.090	4	62	3
11665	30 05 71	2340		3400			14.0	8.0	1.0	0.008	0.001	0.17	0.34	0.005	0.150	6	73	2
11719	16 06 71	1415		4600			19.0	8.5	1.4	0.018	0.002	0.10	0.62	0.003	0.140	4	66	2
11790	14 07 71	1940		5300			20.0	6.9	0.8	0.026	0.001	0.13	0.42	0.006	0.090	4	60	2
11850	11 08 71	1900		23000			23.0	8.5	1.4	0.024	0.010	0.19	0.53	0.007	0.090	4	62	2
11876	07 09 71	1430		1800			20.1	6.6	1.0	0.024	0.002	0.01	0.15	0.004	0.080	4	57	1
11962	19 10 71	1755		3000			12.9	9.5	2.0	0.024	0.004	0.21	0.68	0.008	0.140	4	92	4

CORR. NUMB	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
3424	14 05 70	1535												100	15	14					30
2522	17 08 70	1710												60	5	11					20
2605	23 09 70	1635				30								50	5	10					20
11665	30 05 71	2340			20	28	0.35		7.6					70	5	15					30
11719	16 06 71	1415		2	18	30	0.35		7.2		8			70	5	14					15
11790	14 07 71	1940		3							4			60	5	8					30
11850	11 08 71	1900		3							8			60	5	17					30
11876	07 09 71	1430		4	15	22	0.25	0.15	7.2		2			50	5	10					30
11962	19 10 71	1755		5							6			60	5	13					30

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-100-51

STREAM - OTTAWA RIVER
LOCATION - CHANNEL SOUTH OF UPPER DUCK ISLAND

MILEAGE - 2 123.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM /100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
3425	14 05 70	1530		36			9.0	10.0	0.8	0.028	0.006	0.08	0.77	0.005	0.090	4	89	2
2523	17 08 70	1700		2800			21.0	9.0	0.4	0.016	0.006	0.09	0.36	0.006	0.070		61	2
2600	23 09 70	1625					16.5	8.0	0.4	0.013	0.004	0.15	0.46	0.005	0.090	4	62	2
11660	30 05 71	2100		2900			13.5	11.0	5.5	0.017	0.004	0.12	0.47	0.004	0.160	6	72	2
11718	16 06 71	1410		7100			19.0	9.0	1.4	0.020	0.004	0.09	0.53	0.004	0.140	3	67	2
11789	14 07 71	1935		5500			20.2	7.3	0.8	0.140	0.110	0.14	0.50	0.006	0.090	4	60	2
11849	11 08 71	1955		11000			23.3	8.5	1.2	0.032	0.012	0.20	0.52	0.005	0.090	4	74	3
11875	07 09 71	1420		3200			20.0	6.4	1.0	0.022	0.008	0.03	0.22	0.004	0.080	4	57	1
11961	19 10 71	1740		1400			13.0	9.9	3.0	0.030	0.002	0.21	0.76	0.007	0.140	8	92	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
3425	14 05 70	1530												90	15	14					30
2523	17 08 70	1700												60	5	11					20
2600	23 09 70	1625				26								40	5	11					20
11660	30 05 71	2100			22	28	0.30		7.4					70	5	15					40
11718	16 06 71	1410		4	10	30	0.35		7.2		6			70	5	10					15
11789	14 07 71	1935		3							4			60	5	8					30
11849	11 08 71	1955		4							8			70	5	17					30
11875	07 09 71	1420		4	16	21	0.10	0.15	7.3		2			65	5	10					30
11961	19 10 71	1740		3							6			50	5	13					30

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-120-02

STREAM - OTTAWA RIVER
LOCATION - ALEXANDRA (INTER-PROV.) BRIDGE
LOC RMK - DIST 300' FROM SHORE
MILEAGE - 1 128.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P. MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
3063	14	01	70	1845	570			0.5	9.0	1.2	0.026	0.016	1.40	1.70	0.010	0.090	8	99	5
196	18	02	70	1540	1700			0.0	9.5	12.0	0.030	0.015	1.40	3.70	0.007	0.030	20	102	6
318	17	03	70	1935	3500			0.0	7.0	18.0	0.070	0.031	2.30	3.40	0.012	0.040	10	111	6
457	15	04	70	1650	276			3.0	11.5	7.5	0.048	0.007	0.88	1.20	0.006	0.080	15	108	4
3432	18	05	70	1720	244			11.5	6.0	1.6	0.022	0.004	0.17	0.88	0.006	0.090	4	74	2
2083	06	07	70	1740	16400			20.0	9.0	1.2	0.016	0.003	0.29	0.64	0.005	0.110	4	66	2
2530	17	08	70	1840	3800			21.0	9.0	1.4	0.011	0.004	0.21	0.52	0.007	0.100	10	72	2
2606	23	09	70	1940				17.0	9.0	0.4	0.091	0.061	0.07	0.48	0.008	0.160	6	77	[illegible]
2666	26	10	70	1945	240			10.7	9.0	2.5	0.022	0.011	0.49	0.88	0.006	0.190	3	76]	3
11584	03	05	71	1900	272			10.0	9.0	1.8	0.040	0.002	0.23	0.52	0.004	0.140	8	91	2
11629	27	05	71	1645	200			12.0	10.0	2.5	0.700	0.005	0.26	0.74	0.008	0.160	6	92	3
11727	16	06	71	1815	3000			20.5	9 5	4.0	0.016	0.005	0.18	0.94	0.005	0.150	3	68	2
11783	14	07	71	1605	5400			21.0	7.6	2.5	0.026	0.001L	0.38	0.97	0.006	0.130	8	71	3
11842	11	08	71	1510	9700			23.0	9.1	2.0	0.020	0.002	0.33	0.60	0.006	0.090	3	72	3
11868	07	09	71	1350	7800			21.0	6.8										
11934	14	10	71	1615	160000			12.8	9.4	2.5	0.024	0.003	0.86	1.60	0.006	0.130	3	93	4
11991	24	11	71	1745				2.3	12.5	3.0	0.024	0.008	1.00	1.70	0.008	0.190	6	93	4

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-120-02

STREAM - OTTAWA RIVER
LOCATION - ALEXANDRA (INTER-PROV.) BRIDGE
LOC RMK - DIST 300' FROM SHORE
MILEAGE - 1 128.9

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3063	14 01 70	1845		23	38	0.45	0.30	7.9	85		0.1	5.00	70	5	17	0.9	3.0			70
196	18 02 70	1540						7.5	80			5.00	90	15	20	1.0	3.0			85
318	17 03 70	1935		19				6.6	75			5.00	80	5	17	1.3	4.0			
457	15 04 70	1650		32	44	0.60	0.40	7.5	60		0.1	4.40	115	15	14	1.3	3.0			
3432	18 05 70	1720		22	32	0.40		7.9	55			5.40	60	5	11	0.6	2.0			30
2083	06 07 70	1740		16	28	0.20		7.2	40			3.70	45	5	9	0.8	2.0			25
2530	17 08 70	1840		19				7.2	35			4.00		5	12	0.8	2.0			25
2606	23 09 70	1940		21				7.2	40			4.20	60	10	12	0.9	3.0			25
2666	26 10 70	1945		18	30	0.40		7.5	40		0.5	4.30	55	15	16	0.9	2.0			30
11584	03 05 71	1900		30	40	0.60		7.8	40		0.3	5.50	90	5	15	0.9	2.0			20
11629	27 05 71	1645		30	32	0.35		7.9	70			18.00	90	5	13	0.9	3.0			
11727	16 06 71	1815		20	30	0.40		7.2	40	8	0.2	4.10	90	25	14	0.7	2.0			30
11783	14 07 71	1605		20				6.8	25	6		4.20	70	10	13	0.9	2.0			30
11842	11 08 71	1510		18		0.80		7.3	30	10		4.00	70	5	18		2.0			30
11934	14 10 71	1615		25				6.9	60	10			80	10	16					55
11991	24 11 71	1745		22	35	0.35		7.3	70	10	0.1	3.30	80	10	18	0.7	2.0			50

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/1L	TOTAL ZINC MG/L
3063	14 01 70	1845		0.36		7		0.00				5.00	0.03	0.00	0.000	0.11	0.040
196	18 02 70	1540				12						2.00			0.010		
318	17 03 70	1935				12						2.00			0.000		
457	15 04 70	1650		1.10		14		0.00				2.00	0.00	0.00			0.040
3432	18 05 70	1720				10						1.00					
656	09 06 70	1900				9						1.00					
2083	06 07 70	1740		0.01		8		0.02				2.00	0.00	0.00			0.000
2530	17 08 70	1840				10						1.00					
2606	23 09 70	1940				9						2.00					
2666	26 10 70	1945		0.00		10	0.000	0.00				1.00	0.00	0.00			0.000
11584	03 05 71	1900		0.00		12		0.00				2.00	0.04	0.04			0.080
11629	27 05 71	1645				10						1.00					
11727	16 06 71	1815		0.24		9		0.03				2.00	0.04	0.02			0.020
11783	14 07 71	1605				8						2.00					
11842	11 08 71	1510				9						1.00					
11991	24 11 71	1745		1.90		11		0.06L				2.00	0.04L				0.080

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-120-02

STREAM - OTTAWA RIVER
LOCATION - ALEXANDRA (INTER-PROV.) BRIDGE
LOC RMK - DIST 600' FROM SHORE
MILEAGE - 1 128.9

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM /100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
458	15 04 70	1715		400			3.0	12.5	3.0	0.038	0.010	0.34	0.46	0.007	0.090	15	103	4
3433	18 05 70	1725		140			11.0	6.5	1.4	0.024	0.004	0.12	0.73	0.006	0.090	3	72	2
2084	06 07 70	1735		14900			20.0	9.0	1.6	0.018	0.004	0.41	0.74	0.005	0.100	6	65	2
2531	17 08 70	1835		13700			21.0	9.0	1.2	0.014	0.004	0.18	0.47	0.006	0.110	4	69	2
2607	23 09 70	1930					17.0	9.0	1.4	0.019	0.003	0.04	0.68	0.004	0.040	4	46	2
2665	26 10 70	1940		280			10.5	9.0	2.0	0.023	0.009	0.42	0.84	0.007	0.230	2	75	3
11585	03 05 71	1910		264			10.0	10.0	1.6	0.024	0.002	0.18	0.50	0.004	0.160	6	88	2
11726	16 06 71	1755		9000			20.0	9.0	2.0	0.008	0.004	0.06	0.86	0.004	0.160	2	67	2
11782	14 07 71	1555		3700			20.9	7.6	5.5	0.046	0.004	1.20	1.70	0.007	0.110	6	78	4
11841	11 08 71	1455		8100			23.0	9.1	3.0	0.024	0.004	0.37	0.72	0.006	0.090	4	72	3
11867	07 09 71	1345		3400			20.8	7.0										
11933	14 10 71	1600		36000			13.0	9.1	3.5	0.036	0.003	0.36	0.68	0.005	0.150	3	90	4
11990	24 11 71	1725					2.3	12.4	3.5	0.026	0.004	0.78	1.20	0.007	0.210	4	90	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
458	15 04 70	1715		32	42	0.60	0.35	7.6	55	15	0.2	4.50	110	10	14	1.2	3.0			
3433	18 05 70	1725		21	32	0.40		7.8	65			6.10	50	5	14	0.6	2.0			30
2084	06 07 70	1735		17	30	0.25		7.2	30			3.90	45	10	10	0.8	2.0			25
2531	17 08 70	1835		19				7.2	35			4.00	45	5	11	0.8	2.0			25
2607	23 09 70	1930		14				7.2	40			5.70	50	5	8	0.6	1.0			15
2665	26 10 70	1940		19	32	0.80		7.4	40		0.5	4.10	50	15	16	0.9	2.0			30
11585	03 05 71	1910		28	40	0.70		7.7	30		0.1	5.30	80	5	15	0.9	2.0			30
11630	27 05 71	1655		28	29	0.30		7.8	60			4.80	80	5	13	0.8	2.0			
11726	16 06 71	1755		18	32	0.35		7.3	40	4	0.2	4.50	70	5	11	0.7	2.0			20
11782	14 07 71	1555		16				6.7	25	4		4.20	80	15	14	0.9	3.0			40
11841	11 08 71	1455		20		0.80		7.3	40	10		3.90	70	5	18		3.0			30
11933	14 10 71	1600		25				7.0	40	8			110	10	16					35
11990	24 11 71	1725		23	35	0.40		7.5	50	8	0.2	3.80	80	10	15	0.8	2.0			40

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG-L
458	15 04 70	1715		1.00	14		0.00				1.00	0.00	0.00	0.000		0.050
3433	18 05 70	1725			10						1.00					
2084	06 07 70	1735		0.01	9		0.00				2.00	0.00	0.00			0.030
2531	17 08 70	1835			10						1.00					
2607	23 09 70	1930			6						1.00					
2665	26 10 70	1940		0.00	10	0.000					2.00					
11585	03 05 71	1910		0.00	12		0.00				2.00	0.04	0.04			0.080
11630	27 05 71	1655			10						1.00					
11726	16 06 71	1755		0.13	9		0.01				2.00	0.05	0.00	1.000		0.000
11782	14 07 71	1555			8						2.00			1.000		
11841	11 08 71	1455			9						1.00			1.000		
11990	24 11 71	1725		0.36	11		0.06L				2.00	0.04L				0.090

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-120-02

STREAM - OTTAWA RIVER
MILEAGE - 1 128.9
LOCATION - ALEXANDRA (INTER-PROV.) BRIDGE
LOC RMK - DIST 900' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLD RIDE MG/L
459	15 04	1730		1700			3.0	12.5	3.0	0.040	0.018	0.09	0.34	0.006	0.090	25	112	4
3434	18 05 70	1730		60			11.5	7.0	1.2	0.020	0.005	0.04	0.46	0.006	0.090	4	73	2
2085	06 07 70	1730		24			20.0	9.5	0.6	0.018	0.005	0.07	0.46	0.005	0.110	10	65	2
2532	17 08 70	1830		2700			21.0	9.0	1.0	0.017	0.004	0.04	0.47	0.007	0.110	4	69	2
2608	23 09 70	1917					17.0	9.0	1.0	0.009	0.002	0.04	0.34	0.004	0.040	3	42	1
2664	26 10 70	1935		58000			10.5	9.0	3.0	0.043	0.016	0.51	1.30	0.011	0.250	3	81	3
11586	03 05 71	1920		272			10.0	10.0	1.0	0.034	0.002	0.11	0.47	0.004	0.150	6	90	2
11725	16 06 71	1735		19000			20.0	9.5	2.0	0.014	0.006	0.07	0.62	0.004	0.160	3	68	2
11781	14 07 71	1535		16200			21.0	9.2	2.2	0.057	0.012	0.25	0.75	0.006	0.150	8	95	3
11840	11 08 71	1440		10900			23.0	9.2	9.0	0.024	0.004	0.38	0.80	0.008	0.090	6	73	3
11866	07 09 71	1330		512			20.6	7.6										
11932	14 10 71	1545		56000			13.0	10.3	2.5	0.048	0.002	0.41	1.50	0.006	0.140	3	89	4
11989	24 11 71	1710					2.9	12.2	0.4	0.028	0.006	0.03	0.31	0.007	0.230	4	90	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC MG/ L	TC MG/ L	COD MG/L
459	15 04 70	1730		32	44	0.60	0.30	7.6	45		0.2	4.60	100	5	10	1.3	3.0			
3434	;9 -5 8-	;83-		22	36	0.50		7.7	50			6.10	60	5	14	0.6	2.0			
2085	06 07 70	1730		17	32	0.25		7.3	30		0.1	4.30	45	5	9	0.9	2.0			20
2532	17 08 70	1830		30				7.5	30			2.40	65	5	11	1.0	3.0			20
2608	23 09 70	1917		11				7.1	45			4.10	35	5	8	0.7	1.0			15
2664	26 10 70	1935		18	30	0.40		7.3	40		0.1	4.00	55	15	17	0.9	3.0			35
11586	03 05 71	1920		30	40	0.65		7.7	40		0.1	500	90	5	15	0.9	2.0			20
11725	16 06 71	1735		16	30	0.30		7.4	30	4	0.2	4.20	70	5	14	0.7	2.0			20
11781	14 07 71	1535		22				7.2	40	4		4.00	95	15	12	1.3	3.0			30
11840	11 08 71	1440		20		0.80		7.3	40	6		3.70	70	10	18		2.0			70
11932	14 10 71	1545		25				7.1	40	6			90	5	16					40
11989	24 11 71	1710		27	36	0.40		7.9	30	6	0.1	3.80	70	10	14	0.8	2.0			30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
459	15 04 70	1730		0.89		13		0.00				3.00	0.00	0.00			0.040
3434	18 05 70	1730				11						2.00			0.000		
658	09 06 70	1900				9						1.00			0.000		
2085	06 07 70	1730		0.00		10		0.00				2.00	0.00	0.00	0.000		0.030
2532	17 08 70	1830				10						1.00			0.000		
2608	23 09 70	1917				6						1.00			0.000		
2664	26 10 70	1935		0.00		10		0.00				1.00	0.00	0.00	0.000		0.000
11586	03 05 71	1920		0.00		12		0.00				2.00	0.04	0.04	1.000		0.080
11631	27 05 71	1705				10						1.00			1.000		
11725	16 06 71	1735		0.16		9		0.02				2.00	0.05	0.00			0.030
11781	14 07 71	1535				8						2.00					
11840	11 08 71	1440				9						1.00					
11989	24 11 71	1710		0.34		11		0.06L				2.00	0.04L				0.160

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0000-150-02

STREAM - OTTAWA RIVER MILEAGE - 1 133.8
LOCATION - BRITANNIA WATERWORKS,OTTAWA

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3065	14	01	70	1950		4			0.0	12.0	1.0	0.012	0.006	0.03	0.15	0.002	0.130	1	132	5
195	18	02	70	1415		48			0.0	11.0	0.6	0.024	0.010	0.16	0.24	0.009	0.190	10	83	4
317	17	03	70	1845		12			0.0	8.0	1.0	0.027	0.025	0.15	0.31	0.007	0.140	4	83	3
455	15	04	70	1440		180			2.0	11.0	1.0	0.038	0.014	0.09	0.34	0.009	0.120	12	117	6
3430	18	05	70	1900		4			11.0	10.0	2.5	0.030	0.010	0.05	0.50	0.005	0.120	5	104	7
654	10	06	70	1700					16.0	10.0	1.2	0.080	0.006	0.06	0.76	0.010	0.090	8	97	4
2081	08	07	70	1530		4			20.0	9.5	0.4	0.024			0.13			2	124	
2528	17	08	70	1400		8			22.0	9.5	1.6	0.011	0.002	0.05	0.28	0.004	0.130	25	124	7
2615	29	09	70	1240					19.0	8.0	0.6	0.160	0.010	0.01	0.24	0.004	0.170	6	71	3
11506	06	01	71	2100	30500.0	12			0.0	12.0	1.2	0.020	0.010	0.10	0.38	0.005	0.150	2	78	3
11530	04	02	71	1930	31700.0	4			0.0	12.0	1.0	0.022	0.008	0.14	0.74	0.004	0.230	4	82	2
11550	25	03	71	1915	41600.0	4			0.0	12.0	0.4	0.018	0.001	0.11	0.38	0.004	0.180	3	93	3
11589	03	05	71	2015	18000.0	20			9.0	10.0	0.6	0.028	0.013	0.01	0.42	0.006	0.250	8	116	6
11655	27	05	71	1445	44300.0	24			18.0	8.0	1.0	0.028	0.007	0.03	0.36	0.004	0.220	4	75	4
11732	16	06	71	2005	33100.0	148000					1.2	0.024	0.004	0.01	0.64	0.004	0.130	3	67	2
11768	14	07	71	1805	17000.0	244			20.0	11.4	1.2	0.040	0.010	0.01	0.36	0.007	0.090	4	65	6
11847	11	08	71	1715	22100.0	1390			25.0	10.8	3.5	0.086	0.036	0.02	0.48	0.004	0.090	6	78	3
11873	07	09	71	1450	13700.0				23.4	7.9	0.2	0.015	0.010	0.01	0.09	0.004	0.220	8	73	3
11939	14	10	71	1814	16700.0	1			20.6	9.1	0.6	0.020	0.010	0.01	1.00	0.004	0.180	3	87	4
11986	24	11	71	1515	22500.0				13.1	12.7	1.0	0.028	0.012	0.03	0.32	0.006	0.250	6	88	5

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-150-02

STREAM - OTTAWA RIVER
LOCATION - BRITANNIA WATERWORKS,OTTAWA

MILEAGE - 1 133.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3065	14	01	70	1950			27	56	0.10	0.05	7.9	5	2	1.1		100	5	26					20
195	18	02	70	1415		4	23	40	0.40		6.8	40	12	0.1		70	5	15					20
317	17	03	70	1845		4	25	36	0.35		6.9	40				60	5	14					24
455	15	04	70	1440		2	33	48	0.50		8.0	50	7	0.1		100	5	14					24
3430	18	05	70	1900										0.1		80	5						20
654	10	06	70	1700		4	17	34	0.40		7.2	35		0.4		95	5	10					20
2081	08	07	70	1530		4	24	50	0.10	0.05	7.6		3	0.3		90	5	21					12
2528	17	08	70	1400			19	50	0.35	0.05	6.9	5		0.7		1830	5	23					20
2615	29	09	70	1240			18	38	0.35		7.6	40	3	0.2		50	5	15					20
11506	06	01	71	2100	30500.0		24	36	0.30	0.25	7.3					75	5						15
11530	04	02	71	1930	31700.0	4	22	34	0.90		7.2	50	9	0.2		70	5	11					20
11550	25	03	71	1915	41600.0	7	26	37	0.35		7.1	50	4	0.2		80	5	15					20
11589	03	05	71	2015	18000.0	3	34	48	0.65		7.2					100	5						20
11655	27	05	71	1445	44300.0	1	30	34	0.25		8.1	85	4	0.1		80	5	13					30
11732	16	06	71	2005	33100.0	2	18	30	0.35		7.4	40	4	0.1		65	5	11					20
11788	14	07	71	1805	17000.0	2	18	26	0.35		8.1		2	0.1		60	5	11					30
11847	11	08	71	1715	22100.0	2	22	30	0.30		7.7	30	4	0.1		80	10	18					30
11873	07	09	71	1450	13700.0		21	30	0.30		7.3	40				60	5	15					30
11939	14	10	71	1814	16700.0	2	28	38			7.0	40	4			60	5	13					30
11986	24	11	71	1515	22500.0	2	28	36	0.35		7.7	40	2	0.3		70	5	14					

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3065	14	01	70	1950						0.00	0.000		0.00				0.000		
195	18	02	70	1415			0.01		0.010L	0.07	0.000		0.00				0.010	0.00	
317	17	03	70	1845			0.00		0.020L		0.000		0.00				0.000		
455	15	04	70	1440			0.00		0.000	0.00	0.000		0.00				0.000		
3430	18	05	70	1900													0.000		
654	10	06	70	1700			0.01		0.000	0.00			0.00				0.000	0.00	
2081	08	07	70	1530			0.01		0.000	0.04	0.000		0.26				0.000		
2528	17	08	70	1400			0.01L		0.000	0.00	0.010L		0.02				0.000		
2615	29	09	70	1240			0.00		0.000	0.10			0.00				0.000		
11506	06	01	71	2100	30500.0		0.01L		0.000		0.010		0.00				0.000		
11530	04	02	71	1930	31700.0		0.00		0.000	0.24	0.030		0.00				0.000		
11550	25	03	71	1915	41600.0		0.01L		0.000	0.18	0.000		0.00				1.000		
11655	27	05	71	1445	44300.0		0.01L		0.000	0.15	0.010L						1.000		
11732	16	06	71	2005	33100.0		0.01L		0.020		0.010L		0.00				1.000		
11788	14	07	71	1805	17000.0		0.01L			0.00			0.00						
11847	11	08	71	1715	22100.0		0.01L		0.000	0.00	0.000		0.00				1.000		
11873	07	09	71	1450	13700.0		0.01		0.010L		0.010L		0.04L						
11939	14	10	71	1814	16700.0		0.01L		0.010L		0.010L		0.10L						
11986	24	11	71	1515	22500.0		0.01L		0.010L	0.11	0.010L		0.05L					0.02L	

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0000-170-02

STREAM - OTTAWA RIVER MILEAGE - 1 163.6
LOCATION - CHATS FALLS GENERATING STATION
LOC RMK - DIST 900' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3070	15	01	70	1500	34100.0	176			0.0	13.0	0.4	0.018	0.017	0.09	0.67	0.009	0.120	10	71	4
193	17	02	70	2035	34900.0	316			0.0	8.0	1.0	0.024	0.007	0.04	0.30	0.013	0.150	4	91	2
314	17	03	70	1700	40700.0	216			0.0	11.0	1.4	0.025	0.020	0.06	0.35	0.006	0.140	6	97	4
452	14	04	70	1845	42600.0	180			3.0	11.5	0.8	0.040	0.026	0.09	0.51	0.014	0.160	12	126	4
3420	13	05	70	1845	89800.0	16			8.0	9.0	1.2	0.024	0.008	0.06	0.88	0.005	0.110	8	68	2
644	08	06	70	2446	93600.0				16.5	10.0	0.4	0.008	0.004	0.11	0.54	0.008	0.070	8	65	2
2071	07	07	70	1915	44900.0	220			18.0	9.5	0.4	0.013	0.006	0.08	0.36	0.006	0.080	3	68	2
2520	19	08	70	0150	32800.0	800			19.0	9.5	0.4	0.015	0.002	0.01	0.22	0.012	0.090	4	69	2
2582	16	09	70	1920	33300.0				16.5	10.0	0.8	0.023	0.014	0.05	0.44	0.008	0.210	4	73	2
15512	20	10	70	1950	34000.0	4			12.0	11.0	1.0	0.018	0.006	0.03	0.23	0.004	0.150	3	72	2
2658	27	10	70	1745	25900.0	12			10.5	10.0	1.0	0.020			0.61			2	71	2
15536	17	11	70	1720	35200.0	260			7.0	10.0	0.8	0.010	0.007	0.02	0.31	0.004	0.250	2	90	2
11510	22	01	71	0140	33900.0				0.0	14.0	1.0	0.018	0.006	0.14	0.46	0.004	0.170	3	92	4
9014	25	01	71	1820	35400.0	436			1.0	11.0	1.8	0.024	0.020	0.11	0.47	0.004	0.190	2	93	2
11533	25	02	71	2130	35000.0	360			0.0	13.0	0.6	0.024	0.005	0.10	0.52	0.005	0.160	6	86	3
9036	22	03	71	2010	38600.0	380			0.5	8.0	0.8	0.018	0.005	0.09	0.42	0.003	0.230	8	110	3
11566	30	03	71	1930	40800.0	524			0.0	11.0	1.0	0.016	0.006	0.10	0.42	0.007	0.200	3	109	3
11600	04	05	71	1715	38000.0	284			8.0	9.0	3.0	0.022	0.002	0.04	0.37	0.002	0.140	3	126	2
11624	30	05	71	1810	52500.0	172			16.0	10.0	1.0	0.015	0.001L	0.05	0.46	0.006	0.150	3	86	2
9058	28	06	71	1850	27400.0	32			22.0	10.0	0.4	0.022	0.006	0.04	0.32	0.006	0.150	3	67	2
9086	18	08	71	1645	23600.0	20			24.0	9.0	1.2	0.018	0.003	0.02	0.03	0.009	0.140	3	69	3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3070	15	01	70	1500	34100.0			30	0.40	0.30	7.4					50	5						20
193	17	02	70	2035	34900.0											80	5						24
314	17	03	70	1700	40700.0											70	5						35
452	14	04	70	1845	42600.0		46	56	0.70		7.8					75	5						18
3420	13	05	70	1845	89800.0											70	10						20
644	08	06	70	2446	93600.0											50	5						20
2071	07	07	70	1915	44900.0		19	32	0.25		7.3					70	5						15
2520	19	08	70	0150	32800.0											60	5						15
2582	16	09	70	1920	33300.0											50	5						20
15512	20	10	70	1950	34000.0		19	28	0.25		7.6					70	5						25
2658	27	10	70	1745	25900.0		21	30	0.30		7.7					50	15						20
15536	17	11	70	1720	35200.0		26	52	0.25		8.4					75	15						25
11510	22	01	71	0140	33900.0		28	42	0.35		7.3					85	5						20
9014	25	01	71	1820	35400.0		28	42	0.35		7.5					70	5						
11533	25	02	71	2130	35000.0											60	5						30
9036	22	03	71	2010	38600.0		38	50	0.45		8.2					100	5						
11566	30	03	71	1930	40800.0											95	5						20
11600	04	05	71	1715	38000.0		48	58	0.35		7.6					100	5						20
11624	30	05	71	1810	52500.0		26									70	5						30
9058	28	06	71	1850	27400.0		19	26	0.25		7.6					60	5						
9086	18	08	71	1645	23600.0		20	26	0.25		7.8					70	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-240-02

STREAM - OTTAWA RIVER
LOCATION - CHENAUX DAM
LOC RMK - DIST 800' FROM SHORE
MILEAGE - 1 188.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3073	15	01	70	1750		20			0.0	13.0	0.6	0.024	0.014	0.07	0.50	0.010	0.160	6	74	3
189	17	02	70	1735		88			0.0	9.5	1.0	0.028	0.010	0.06	0.40	0.018	0.150	4	75	3
310	17	03	70	1500		52			0.0	10.0	0.8	0.018	0.010	0.06	0.20	0.006	0.170	6	74	3
447	14	04	70	1650		24			2.0	11.0	1.2	0.024	0.023	0.05	0.46	0.014	0.130	10	74	2
3415	13	05	70	1515		28			8.0	10.0	1.0	0.022	0.009	0.05	0.50	0.005	0.100	4	60	2
639	08	06	70	2300		4			18.0	9.0	0.6	0.020	0.004	0.06	1.00	0.007	0.070	3	56	2
2066	07	07	70	1800		44			19.0	9.0	0.4	0.013	0.004	0.05	0.44	0.005	0.080	4	61	2
2515	19	08	70	0030		20			20.0	9.5	0.4	0.016	0.008	0.07	0.38	0.017	0.080	30	69	2
2576	16	09	70	1730					17.0	12.0	0.6	0.016	0.006	0.03	0.27	0.005	0.220	4	62	2
2653	27	10	70	1600					10.5	10.0	0.8	0.016			0.30			2	64	3
11511	21	01	71	2400					0.0	11.0	0.6	0.016	0.005	0.16	0.48	0.006	0.190	2	64	4
11534	25	02	71	2000		96			0.0	11.0	0.8	0.016	0.012	0.19	0.42	0.006	0.170	4	76	4
11565	30	03	71	1830		136			0.0	10.0	1.2	0.012	0.010	0.14	0.45	0.008	0.180	3	72	3
11596	04	05	71	1845		40			7.0	9.0	1.2	0.020	0.011	0.12	0.36	0.002	0.140	4	57	3
11619	30	05	71	1550		88			13.5	10.0	1.0	0.016	0.006	0.09	0.31	0.006	0.150	4	61	2
11714	15	06	71	1930		168			18.5	9.0	1.8	0.014	0.004	0.04	0.48	0.006	0.200	3	53	3
11775	13	07	71	1815		284			20.0	10.2	1.8	0.049	0.003	0.08	0.46	0.013	0.200	4	54	2
11835	10	08	71	1735		1			23.0	8.1	0.6	0.027	0.003	0.03	0.34	0.006	0.130	4	70	2
11898	09	09	71	1550		48			21.0	8.1	0.2	0.022	0.004	0.02	0.26	0.008	0.190	4	68	3
11926	13	10	71	1735		2000			12.4	10.6	0.2	0.018	0.004	0.04	0.30	0.005	0.240	2	70	3
11981	23	11	71	1845		76			3.8	10.9	1.0	0.020	0.004		0.27	0.009	0.320	2	67	3

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-240-02

STREAM - OTTAWA RIVER
LOCATION - CHENAUX DAM
LOC RMK - DIST 800' FROM SHORE
MILEAGE - 1 188.6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3073	15 01 70	1750			21	32	0.60	0.35	7.8	45	15			65	5	11					20
189	17 02 70	1735								45				70	5	10					24
310	17 03 70	1500								45	8			55	5	14					27
447	14 04 70	1650			20	32	0.40		7.4	30				60	5	15					31
3415	13 05 70	1515												50	10						
639	08 06 70	2300								45				60	5	10					25
2066	07 07 70	1800				32	0.25		7.1	30						9					15
2515	19 08 70	0030								30				70	5	11					20
2576	16 09 70	1730								35				60	5	10					20
2653	27 10 70	1600			16	28	0.30		7.2	30				55	15	14					20
11511	21 01 71	2400			16	26	0.40		6.9	40				60	5	13					20
11534	25 02 71	2000								70				60	5	12					20
11565	30 03 71	1830								15	4			60	5	15					20
11596	04 05 71	1845			14	24	0.45		7.6	40				60	15	13					20
11619	30 05 71	1550								50				50	5	14					30
11714	15 06 71	1930			12	24	0.30		7.4	50				55	5	12					20
11775	13 07 71	1815								30				60	5	11					30
11835	10 08 71	1735								30				70	10	17					30
11898	09 09 71	1550			16	26	0.25		7.4	20				110	5	12					30
11926	13 10 71	1735								35				40	5	11					30
11981	23 11 71	1845			17	29	0.30		7.5	40				60	5						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3073	15 01 70	1750													0.000		
189	17 02 70	1735													0.000		
310	17 03 70	1500													0.000		
447	14 04 70	1650							0.000		0.00				0.000		
3415	13 05 70	1515							0.000						0.000		
639	08 06 70	2300													0.000		
2066	07 07 70	1800							0.010L						0.000		
2515	19 08 70	0030							0.000						0.000		
2576	16 09 70	1730							0.000						0.000		
11511	21 01 71	2400							0.000						0.008		
11565	30 03 71	1830							0.000		0.00				1.000		
11596	04 05 71	1845							0.000						1.000		
11619	30 05 71	1550							0.010L						1.000		
11714	15 06 71	1930							0.010						1.000		
11775	13 07 71	1815							0.010L						1.000		
11835	10 08 71	1735							0.000						1.000		
11898	09 09 71	1550				22			1.000L				0.03	0.02L	1.000		
11926	13 10 71	1735							0.010L								
11981	23 11 71	1845							0.010L								

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0000-260-02

STREAM - OTTAWA RIVER   MILEAGE - 1 241.9
LOCATION - PEMBROKE(CENTRE MAIN CHANNEL)

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3076	15	01	70	2030		8			0.0	9.0	8.0	0.024	0.011	0.07	0.36	0.007	0.110	20	70	3
187	17	02	70	1520		4			0.0	10.0	0.5	0.034	0.010	0.07	0.34	0.020	0.160	6	72	3
308	17	03	70	1325		16			0.0	9.0	2.5	0.020	0.012	0.09	0.89	0.006	0.140	4	73	3
444	14	04	70	1515		80			2.0	10.0	1.4	0.048	0.032	0.07	0.66	0.013	0.140	4	177	2
3412	13	05	70	1330		4			6.5	9.5	0.8	0.022	0.008	0.06	0.42	0.005	0.110	3	61	2
636	08	06	70	2100		4			18.0	10.0	0.4	0.016	0.004	0.08	0.42	0.006	0.070	6	58	2
2063	07	07	70	1620		2100			20.0	9.5	0.6	0.015	0.004	0.10	0.58	0.006	0.080	3	61	2
2512	18	08	70	2300		140			20.5	9.0	0.4	0.013	0.002	0.06	0.42	0.032	0.130	4	7380	1
2622	15	10	70	0813		8			13.0	8.0	0.4	0.070	0.060	0.04	0.39	0.005	0.310	4	71	1
2650	27	10	70	1430		136			11.5	9.0	1.0	0.022	0.002	0.07	0.40	0.005	0.340	2	61	1
11564	30	03	71	1745		44			0.0	9.0	0.6	0.032	0.026	0.15	0.53	0.010	0.140	4	69	2
11593	04	05	71	1535		48			6.0	9.0	1.2	0.028	0.006	0.09	0.39	0.004	0.130	2	61	4
11616	30	05	71	1430		424			13.0	10.0	1.4	0.130	0.110	0.10	0.28	0.005	0.110	4	61	2
11711	15	06	71	1730		8300			18.0	10.5	0.8	0.041	0.009	0.07	0.54	0.002	L 8.000	3	55	2
11772	13	07	71	1635		48			18.0	10.5	0.6	0.027	0.004	0.05	0.36	0.004	0.160	4	54	2
11832	10	08	71	1540		268			22.4	8.7	0.4	0.022	0.004	0.08	0.36	0.007	0.210	4	69	1
11901	09	09	71	1730		48			23.5	8.2	0.4	0.022	0.011	0.03	0.22	0.008	0.150	2	63	2
11923	13	10	71	1550		92			12.1	10.3	0.2	0.018	0.004	0.06	0.26	0.005	0.310	2	66	2
11978	23	11	71	1715		108					0.4	0.022	0.006	0.01	0.29	0.006	0.340	3	66	2

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0000-260-02

STREAM - OTTAWA RIVER MILEAGE - 1 241.9
LOCATION - PEMBROKE(CENTRE MAIN CHANNEL)

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3076	15 01 70	2030			21	30	0.50	0.35	7.2		2			50	5						20
187	17 02 70	1520							7.3		10			60	5						27
308	17 03 70	1325									10			55	5						20
444	14 04 70	1515			19	30	0.40		7.9		25			120	5						35
3412	13 05 70	1330									15			40	10						
636	08 06 70	2100												50	5						20
2063	07 07 70	1620			9	28	0.25		7.3		14				10						15
2512	18 08 70	2300												1800	5						20
2622	15 10 70	0813									12			40	15						20
2650	27 10 70	1430			15	28	0.35		7.8		6			40	15						30
11564	30 03 71	1745									4			70	5						20
11593	04 05 71	1535			18	28	0.50		7.7		10			70	15						20
11616	30 05 71	1430									4			60	5						
11711	15 06 71	1730			14	24	0.25		7.9		4			60	5						20
11772	13 07 71	1635									4			50	5						30
11832	10 08 71	1540									6			70	5						30
11901	09 09 71	1730			17	26	0.05		7.2		2			90	5						30
11923	13 10 71	1550									6			70	5						30
11978	23 11 71	1715			16	28	0.30		7.6					80	5						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3076	15 01 70	2030							0.000						0.000		
187	17 02 70	1520							0.000						0.000		
308	17 03 70	1325							0.010L						0.000		
444	14 04 70	1515							0.000						0.000		
3412	13 05 70	1330							0.000		0.00				0.000		
636	08 06 70	2100									0.00				0.000		
2063	07 07 70	1620							0.010L		0.30				0.000		
2512	18 08 70	2300							0.000		0.00				0.000		
2622	15 10 70	0813							0.000		0.00				0.000		
2650	27 10 70	1430							0.000		0.00				0.000		
11564	30 03 71	1745							0.010L		0.00				1.000		
11593	04 05 71	1535							0.000		2.00				1.000		
11711	15 06 71	1730							0.010L		0.00				1.000		
11772	13 07 71	1635							0.010L		0.00				1.200		
11832	10 08 71	1540							0.000		0.00				1.000		
11901	09 09 71	1730							0.100L		0.10L				1.000		
11923	13 10 71	1550							0.010L		0.10L						
11978	23 11 71	1715							0.010L		0.10L						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-300-02

STREAM - OTTAWA RIVER
LOCATION - DES JOACHIMS DAM
LOC RMK - DIST 1000' FROM SHORE

MILEAGE - 1 282.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3079	16 01 70	1735	36200.0	4			0.0	10.0	0.8	0.010	0.000	0.07	0.17	0.000	0.110			2
185	16 02 70	1915	25000.0	4			0.0	9.5	1.0	0.034	0.010	0.09	0.32	0.019	0.150	12	78	2
306	16 03 70	1645	31200.0	4			0.5	9.0	2.5	0.032	0.009	0.10	0.44	0.008	0.150	6	72	2
440	13 04 70	1646	23800.0	4			7.0	11.0	0.8	0.036	0.010	0.07	0.46	0.012	0.110	4	66	2
3408	12 05 70	1730	63000.0	4			7.0	11.0	1.2	0.012	0.006	0.09	0.60	0.005	0.050	3	52	2
633	08 06 70	1530	54400.0	4			15.0	11.0	0.4	0.020	0.004	0.12	0.40	0.006	0.070	4	58	2
2059	07 07 70	1320	44800.0	12			16.0	10.0	0.4	0.011	0.006	0.11	0.42	0.005	0.080	4	62	2
2508	18 08 70	1810	30600.0	500			18.0	10.5	0.6	0.090	0.042	0.10	0.71	0.006	0.090	10	61	2
2632	15 10 70	1620	29400.0	4			14.0	10.0	0.6	0.011	0.008	0.05	0.48	0.006	0.500	63	63	2
2676	29 10 70	1710	24300.0				12.0	10.0	1.8	0.010	0.010	0.26	0.55	0.020	0.130			2
11514	21 01 71	2015	15900.0				0.0	10.0	0.8	0.016	0.008	0.24	0.62	0.006	0.170	4	68	4
11536	25 02 71	1700	37000.0	1			0.0	10.0	1.2	0.016	0.008	0.22	0.61	0.006	0.140	4	67	2
11562	30 03 71	1515	63500.0	1			0.0	9.0	1.6	0.014	0.007	0.22	0.49	0.007	0.150	3	64	2
11610	05 05 71	1745	20500.0	1			7.0	11.0	2.0	0.018	0.004	0.16	0.40	0.004	0.160	3	52	4
11673	31 05 71	1735	31500.0	12			10.0	10.0	0.6	0.018	0.002	0.10	0.36	0.006	0.090	4	53	1
11709	15 06 71	1315	11500.0	1			12.0	8.5	0.8	0.012	0.008	0.05	0.30	0.005	0.190	6	55	3
11770	13 07 71	1305	22000.0	1			19.8	8.5	0.2	0.018	0.003	0.12	0.39	0.009	0.190	3	57	2
11830	10 08 71	1240	8300.0	336			20.3	8.4	0.8	0.017	0.006	0.09	0.34	0.014	0.190	4	64	1
11903	10 09 71	1400	6600.0	8			20.8	6.6	0.4	0.020	0.002	0.17	0.52	0.088	0.250	8	71	2
11921	13 10 71	1255	12400.0	288			14.2	8.2	0.4	0.022	0.013	0.02	0.23	0.004	0.400	2	67	2
11976	22 11 71	1415	23900.0	8			8.0	7.5	1.0	0.016	0.006		0.26	0.006	0.370	2	67	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3079	16 01 70	1735	36200.0		21	30	0.45		7.3					50	5						
185	16 02 70	1915	25000.0											70	5						24
306	16 03 70	1645	31200.0											65	5						36
440	13 04 70	1646	23800.0		18	28	0.35		7.4					45	5						35
3408	12 05 70	1730	63000.0											58	5						25
633	08 06 70	1530	54400.0											55	5						25
2059	07 07 70	1320	44800.0		16	28	0.45		7.1					75	15						15
2508	18 08 70	1810	30600.0											60	5						15
2632	15 10 70	1620	29400.0											50	15						15
2676	29 10 70	1710	24300.0		14	26	0.30		6.8					60	5						
11514	21 01 71	2015	15900.0		18	30	0.50		6.9					60	5						20
11536	25 02 71	1700	37000.0											60	5						30
11562	30 03 71	1515	63500.0											60	5						30
11610	05 05 71	1745	20500.0		12	20	0.45		7.1					40	5						20
11673	31 05 71	1735	31500.0											60	5						30
11709	15 06 71	1315	11500.0		14	24	0.35		7.1					60	5						20
11770	13 07 71	1305	22000.0											60	5						30
11830	10 08 71	1240	8300.0											60	10						30
11903	10 09 71	1400	6600.0		19	94	0.20		7.0					110	5						30
11921	13 10 71	1255	12400.0											60	5						30
11976	22 11 71	1415	23900.0		15	28	0.40		7.4					50	5						30

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0000-320-02

STREAM - OTTAWA RIVER MILEAGE - 1 314.2
LOCATION - DEUX RIVIERES

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3407	12	05	70	1630		4			6.0	10.0	1.8	0.026	0.007	0.07	0.80	0.006	0.040	3	59	1
632	08	06	70	1425		4			8.5	10.0	0.6	0.012	0.006	0.10	0.36	0.007	0.090	12	67	1
2058	07	07	70	1220		68			16.0	9.5	0.4	0.008	0.006	0.16	0.49	0.006	0.090	4	67	4
2507	18	08	70	1700		240			18.0	9.0	0.4	0.010	0.008	0.18	0.59	0.012	0.110	10	67	2
2631	15	10	70	1525		4			13.0	6.0	1.2	0.012	0.009	0.34	0.79	0.007	0.260	3	67	2
2675	29	10	70	1120					11.0	7.0	1.4	0.031	0.013	0.26	0.59	0.008	0.070	3	65	2
11515	21	01	71	1915					0.0	8.0	1.4	0.020	0.008	0.26	0.68	0.006	0.160	4	70	4
11537	25	02	71	1600		1			0.0	10.0	1.6	0.020	0.009	0.29	0.64	0.006	0.130	4	67	2
11561	30	03	71	1425		8			0.0	9.0	2.0	0.018	0.010	0.21	0.79	0.008	0.140	4	63	2
11609	05	05	71	1710		8			7.0	11.0	2.0	0.020	0.003	0.11	0.39	0.004	0.140	3	57	5
11672	31	05	71	1700		60			9.0	9.0	1.2	0.022	0.001L	0.09	1.30	0.005	0.090	4	59	1
11708	15	06	71	1200		32			12.5	9.0	2.5	0.010	0.003	0.21	0.41	0.006	0.190	4	62	3
11769	13	07	71	1205		132			20.0	7.6	0.2	0.019	0.010	0.11	0.41	0.011	0.200	4	65	2
11823	09	08	71	1605		60			22.2	5.8	1.4	0.020	0.005	0.44	0.85	0.006	0.170	6	72	2
11904	10	09	71	1710		36			21.0	5.8	0.2	0.018	0.002	0.28	0.69	0.010	0.170	8	74	2
11914	12	10	71	1535		44			13.2	7.2	0.8	0.016	0.012	0.25	0.37	0.010	0.190	2	75	2
11970	22	11	71	1730		16			6.8	6.7	1.6	0.013	0.004	0.52	0.87	0.006	0.130	3	78	3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3407	12	05	70	1630												50	5						25
632	08	06	70	1425												60	10						25
2058	07	07	70	1220			20	44	0.45		7.0					75	10						30
2507	18	08	70	1700												65	5						20
2631	15	10	70	1525												50	15						30
2675	29	10	70	1120			18	26	0.40	0.25	6.8					70	10						35
11515	21	01	71	1915			18	28	0.50		6.9					60	5						20
11537	25	02	71	1600												60	5						30
11561	30	03	71	1425												60	5						30
11609	05	05	71	1710			10	20	0.55		7.1					60	5						20
11672	31	05	71	1700												60	5						30
11708	15	06	71	1200			16	20	0.40		7.2					65	5						30
11769	13	07	71	1205												70	5						30
11823	09	08	71	1605												110	5						30
11904	10	09	71	1710			20	112	0.25		6.8					100	5						30
11914	12	10	71	1535												80	5						30
11970	22	11	71	1730			20	29	0.35		7.4					80	5						35

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-340-02

STREAM - OTTAWA RIVER
LOCATION - C.P.R. BRIDGE, MATTAWA
LOC RMK - DIST 1200' FROM SHORE

MILEAGE - 1 336.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3081	16	01	70	2000		28			0.0	12.0	1.2	0.000	0.000	0.03	0.12	0.000	0.080			2
183	16	02	70	1645		4			0.0	10.0	2.0	0.050	0.016	0.15	0.55	0.010	0.140	8	72	3
304	16	03	70	1500		4			12.0	10.0	3.5	0.028	0.010	0.14	0.44	0.008	0.130	8	70	2
438	13	04	70	1500		4			5.5	10.5	3.0	0.020	0.009	0.09	0.38	0.011	0.110	6	64	3
3405	12	05	70	1600		4			5.5	10.5	1.4	0.024	0.011	0.15	1.10	0.006	0.060	3	62	2
630	08	06	70	1300		4			9.5	10.0	0.4	0.140	0.004	0.07	0.32	0.006	0.090	8	66	3
2056	07	07	70	1130		32			16.0	8.0	0.6	0.014	0.008	0.10	0.44	0.007	0.080	4	69	2
2505	18	08	70	1550		116			20.0	9.5	1.4	0.011	0.008	0.20	0.54	0.006	0.070	6	66	2
2630	15	10	70	1420		12			12.5	7.0	1.6	0.012	0.004	0.36	0.67	0.006	0.120	2	66	2
2673	29	10	70	1530					11.0	9.0	2.0	0.015	0.008	0.33	0.66	0.008	0.050	3	66	2
11517	21	01	71	1840					0.3	10.0	1.4	0.016	0.008	0.25	0.58	0.006	0.150	3	68	3
11559	30	03	71	1320		8			0.0	11.0	2.5	0.018	0.001	0.26	0.81	0.006	0.110	3	60	2
11607	05	05	71	1600		28			5.0	11.0	3.0	0.022	0.004	0.16	0.44	0.004	0.160	4	56	4
11670	31	05	71	1615		64			8.0	10.0	1.2	0.022	0.002	0.05	0.34	0.005	0.110	4	60	1
11703	14	06	71	1740		96			13.0	9.5	2.5	0.076	0.062	0.14	1.10	0.006	0.120	3	58	
11764	12	07	71	1730		116			20.0	10.4	0.4	0.022	0.011	0.10	0.43	0.008	0.130	6	67	34
11825	09	08	71	1705		76			22.0	7.1	1.4	0.018	0.004	0.36	0.70	0.006	0.090	8	67	2
11905	10	09	71	1925		16			18.9	5.2	0.6	0.016		0.39	0.80	0.009	0.110	6	75	2
11916	12	10	71	1635		448			13.2	7.0	1.2	0.016		0.32	0.65	0.006	0.130	2	72	2
11971	22	11	71	1815		36			6.5	6.1	2.0	0.013	0.004	0.53	0.88	0.006	0.110	3	74	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3081	16	01	70	2000			16	24	0.25		7.6					45	10						
183	16	02	70	1645												70	5						27
304	16	03	70	1500												55	5						33
438	13	04	70	1500			16	24	0.40		7.5					85	25						39
3405	12	05	70	1600												60	5						15
630	08	06	70	1300												60	10						25
2056	07	07	70	1130			19	30	0.45		7.0					70	10						15
2505	18	08	70	1550												70	5						30
2630	15	10	70	1420												80	15						35
2673	29	10	70	1530			16	28	0.45	0.30	6.9					60	10						35
11517	21	01	71	1840			18	28	0.55		6.9					60	5						30
11559	30	03	71	1320												60	5						30
11607	05	05	71	1600			12	20	0.35		7.2					60	5						30
11670	31	05	71	1615													5						30
11703	14	06	71	1740			18	24	0.35		7.2						5						30
11764	12	07	71	1730												60	5						30
11825	09	08	71	1705												100	5						30
11905	10	09	71	1925			21	222	0.25		6.8					110	5						30
11916	12	10	71	1635												90	5						30
11971	22	11	71	1815			20	29	0.35		7.2					[illegible]	[illegible]						[illegible]

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0000-360-02

STREAM - OTTAWA RIVER
MILEAGE - 1 340.9
LOCATION - OTTO HOLDEN DAM
LOC RMK - DIST 1200' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3082	16 01 70	2020		8			0.0	9.0	1.5	0.020	0.006	0.02	0.32	0.005	0.050	15	74	2
181	16 02 70	1530		12			0.0	10.5	2.0	0.045	0.010	0.13	0.60	0.012	0.150	10	71	3
302	16 03 70	1415		4			0.5	10.0	3.5	0.088	0.054	0.11	0.44	0.008	0.130	6	68	3
436	13 04 70	1500		4			5.5	10.0	1.6	0.022	0.009	0.11	0.47	0.010	0.110	4	65	2
3403	12 05 70	1615		4			5.5	10.0	2.0	0.044	0.010	0.11	1.20	0.006	0.040	3	58	2
628	08 06 70	1220		8			7.5	10.0	1.2	0.012	0.006	0.08	0.38	0.006	0.100	6	66	2
2054	07 07 70	1050		16			16.0	9.0	0.8	0.024	0.010	0.13	0.55	0.006	0.090	3	69	1
2503	18 08 70	1515		168			18.0	9.0	1.0	0.014	0.013	0.24	0.85	0.008	0.070	4	70	2
2627	15 10 70	1315		12			13.5	8.0	1.6	0.012	0.005	0.36	0.81	0.006	0.120	3	68	3
2671	29 10 70	1450					11.0	8.0	1.2	0.015	0.010	0.31	0.59	0.008	0.050	4	68	2
11520	21 01 71	1640	25300.0				0.0	10.0	1.4	0.016	0.009	0.26	0.58	0.005	0.160	4	68	2
11540	25 02 71	1500	20700.0	1			0.0	10.0	2.0	0.044	0.009	0.32	0.52	0.007	0.130	6	71	2
11558	30 03 71	1000	23500.0	12			0.0	10.0	3.0	0.026	0.004	0.26	0.81	0.007	0.100	3	60	2
11605	05 05 71	1330	43400.0	4			4.0	10.0	2.5	0.016	0.004	0.20	0.46	0.004	0.150	6	60	1
11668	31 05 71	1430	29300.0	76			8.5	9.5	0.4	0.016	0.004	0.05	0.32	0.006	0.110	6	59	1
11705	14 06 71	1845	20000.0	64			13.0	8.5	3.0	0.016	0.004	0.20	0.63	0.005	0.130	8	63	
11766	12 07 71	1810	9900.0	1			21.1	8.8	0.4	0.030	0.009	0.07	0.44	0.006	0.120	6	69	37
11827	09 08 71	1600	15500.0	152			22.8	6.5	2.0	0.018	0.006	0.54	0.92	0.007	0.130	6	73	2
11907	11 09 71	1350	8500.0	12			19.4	6.0	1.0	0.022		0.43	0.92	0.008	0.110	8	75	2
11918	12 10 71	1720	11700.0	188			14.5	3.4	1.4	0.014		0.44	0.81	0.006	0.130	2	74	2
11973	22 11 71	1900	17300.0	48			8.4	4.5	2.5	0.019	0.006	0.55	0.83	0.006	0.110	3	79	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3082	16 01 70	2020			22	36	0.60		7.5		5	0.1	2.10	50	10	10	0.6	1.0			30
181	16 02 70	1530												60	5						27
302	16 03 70	1415												60	5						33
436	13 04 70	1500			15	26	0.40		7.7					80	15						39
3403	12 05 70	1615												50	5						25
628	08 06 70	1220												60	10						20
2054	07 07 70	1050			21	34	0.40		7.0					75	10						15
2503	18 08 70	1515												70	5						25
2627	15 10 70	1315												70	15						35
2671	29 10 70	1450			16	26	0.50	0.30	6.9					40	10						35
11520	21 01 71	1640	25300.0		18	28	0.55		6.9					60	5						30
11540	25 02 71	1500	20700.0											50	5						30
11558	30 03 71	1000	23500.0											65	5						30
11605	05 05 71	1330	43400.0		14	22	0.40		7.4					40	5						30
11668	31 05 71	1430	29300.0											60	5						30
11705	14 06 71	1845	20000.0		16	24	0.35		7.1					60	5						35
11766	12 07 71	1810	9900.0											70	5						30
11827	09 08 71	1600	15500.0											110	5						40
11907	11 09 71	1350	8500.0		21	104	0.35		6.7					120	5						35
11918	12 10 71	1720	11700.0											110	5						35
11973	22 11 71	1900	17300.0		20	28	0.35		7.1					80	5						40

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0000-380-02

STREAM - OTTAWA RIVER
LOCATION - DAM AT TEMISCAMING
LOC RMK - DIST 600' FROM SHORE

MILEAGE - 1 372.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3083	16	01	70	2215		12			0.0	11.0	0.6		0.020	0.04		0.009	0.110		78	4
180	16	02	70	1250		4			0.0	11.0	1.0	0.180	0.020	0.05	0.55	0.010	0.190	10	68	3
301	16	03	70	1250		4			0.0	10.0	1.4	0.028	0.012	0.03	0.30	0.006	0.160	4	62	1
435	13	04	70	1318		4			8.0	12.5	1.0	0.034	0.010	0.01	0.28	0.010	0.140	4	60	2
3402	12	05	70	1230		8			8.0	12.0	1.0	0.024	0.015	0.03	0.64	0.007	0.120	6	60	2
627	07	06	70	1100		24			8.0	11.0	0.4	0.014	0.012	0.03	0.24	0.008	0.090	8	65	2
2053	06	07	70	2640		40			16.0	8.0	0.4	0.024	0.016	0.06	0.39	0.007	0.090	6	67	2
2500	18	08	70	1400		9000			16.0	8.0	0.4	0.010	0.004	0.12	0.48	0.016	0.120	4	65	2
2626	15	10	70	1155		24			12.0	9.0	3.0	0.012	0.009	0.02	0.39	0.006	0.150	4	65	1
2669	29	10	70	1330					11.0	9.0	0.6	0.020	0.010	0.05	0.28	0.006	0.030	3	65	2
11519	21	01	71	1440					0.0	13.0	0.4	0.110	0.043	0.02	0.30	0.006	0.160	8	66	3
11542	25	02	71	1245		124			0.0	12.0	0.8	0.016	0.009	0.02	0.50	0.006	0.130	6	65	2
11556	30	03	71	1145		4			0.0	12.0	1.6	0.020	0.014	0.13	0.62	0.007	0.030	3	60	2
11603	05	05	71	1440		12			3.5	11.0	1.4	0.014	0.006	0.01	0.17	0.004	0.150	3	57	1
11606	31	05	71	1300		4300			9.0	11.0	0.4	0.024	0.006	0.04	0.30	0.006	0.110	10	71	1
11707	14	06	71	2055		20			13.0	10.5	1.4	0.030	0.020	0.01	0.38	0.001 L	6.300	10	63	2
11768	12	07	71	2000		12			19.0	11.5										
11829	09	08	71	2000		28			21.0	10.9	0.6	0.016	0.009	0.04	0.26	0.006	0.150	3	72	2
11910	11	09	71	2450		4				8.4	0.2	0.012	0.005	0.02	0.16	0.006	0.110	2	71	1
11920	12	10	71	1955		32			12.2	9.2	0.8	0.026	0.005	0.01	0.25	0.003	0.190	3	149	2
11975	22	11	71	2200					4.8	11.4	0.6	0.013	0.006	0.01	0.18	0.004	0.160	3	67	2

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0000-380-02

STREAM - OTTAWA RIVER MILEAGE - 1 372.4
LOCATION - DAM AT TEMISCAMING
LOC RMK - DIST 600' FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3083	16 01 70	2215		2		34	0.80	0.35	7.4					50	5						30
180	16 02 70	1250		2	20	30	0.50		8.0		12	0.3		45	5						20
301	16 03 70	1250			16		0.45		7.8			0.2		60	5						20
435	13 04 70	1318		2	17	26	0.40		8.0		3	0.0		50	5						28
3402	12 05 70	1230			15	24	0.40	0.30	7.4		7	0.1		40	5						15
627	07 06 70	1100				24						0.1		65	5						20
2053	06 07 70	2640		6	21	34	0.45		7.2		3	0.3		80	15						10
2500	18 08 70	1400												70	5						15
2626	15 10 70	1155												80	15						15
2669	29 10 70	1330		1	18	30	0.40	0.40	7.9			0.2		40	5						15
11519	21 01 71	1440		2	18	28	0.65		7.3		8	0.2		65	5	12					20
11542	25 02 71	1245												60	5						20
11556	30 03 71	1145			16	26			7.5					50	5						
11603	05 05 71	1440		2	10	24	0.40		7.5		2	0.1		40	5						20
11666	31 05 71	1300									4			70	5						30
11707	14 06 71	2055		2	19	28	0.45		7.5		4	0.1		65	5						25
11768	12 07 71	2000																			
11829	09 08 71	2000		2	22				7.7		4	0.1		90	5						30
11910	11 09 71	2450		1	22	32	0.25		7.2		2			90	5						30
11920	12 10 71	1955		2		32	0.10		7.2		2			80	5						30
11975	22 11 71	2200			21	29	0.30		8.8		2	0.2		65	5						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3083	16 01 70	2215			0.00		0.000		0.000		0.00				0.000		
180	16 02 70	1250			0.01L		0.020		0.000		0.00				0.000		
301	16 03 70	1250			0.00		0.020L		0.010L		0.00				0.000		
435	13 04 70	1318			0.00		0.000		0.000		0.00				0.000		
3402	12 05 70	1230													0.000		
627	07 06 70	1100			0.01L		0.000				0.00				0.000		
2053	06 07 70	2640			0.01L		0.000		0.010L		0.30				0.000		
2500	18 08 70	1400			0.00				0.000		0.00				0.000		
2626	15 10 70	1155			0.02						0.00				0.000		
2669	29 10 70	1330			0.02		0.000		0.000		0.00				0.000		0.040
11519	21 01 71	1440			0.01L		0.000		0.000		0.00				0.004		
11542	25 02 71	1245													0.000		
11556	30 03 71	1145									0.00				1.000		
11603	05 05 71	1440			0.01L	8	0.000		0.000		0.00	1.00			1.000		
11666	31 05 71	1300							0.010L		0.00				1.000		
11707	14 06 71	2055			0.00		0.000				0.00				1.000		
11829	09 08 71	2000			0.01L		0.000		0.010L		0.00				1.000		
11910	11 09 71	2450			0.01		0.020		0.010L		0.00						
11920	12 10 71	1955			0.01		0.010L		0.010L		0.10L						
11975	22 11 71	2200			0.01L	2	0.010		0.010		0.05L						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-001-02

STREAM - RIDEAU RIVER
LOCATION - AT SUSSEX DRIVE (EAST)OTTAWA
MILEAGE - CR 0.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13006	12	01	70	1800		40			1.0	8.0	1.6	0.060	0.040	0.24	0.76	0.007	0.210	3	435	12
13027	02	02	70	1740		3400			0.0	5.0	1.6	0.076	0.050	0.26	0.99	0.009	0.220	4	495	37
13052	16	03	70	2220					0.0	4.0	1.6	0.110	0.033	0.19	2.60	0.008	0.170	4	359	11
13077	27	04	70	1750		4			10.0	7.0	0.6	0.042	0.014	0.05	0.68	0.008	0.100	3	290	8
13102	11	05	70	1600		36			13.0	8.0	2.0	0.076	0.012	0.08	0.62	0.004		3	333	12
13127	08	06	70	1635		20			20.0	6.0	0.8	0.088	0.026	0.06	0.66	0.008	0.010 L	2	325	11
13166	07	07	70	1700		312			23.0	8.0	3.5	0.062	0.011	0.27	1.00	0.007	0.070	15	200	9
13183	10	08	70	1940		24			24.0	5.0	2.5	0.120	0.026	0.29	1.20	0.016	0.010 L	4	244	9
13210	14	09	70	1530		368			17.0	7.0	0.4	0.062	0.058	0.03	0.47	0.015	0.160	8	242	8
13238	05	10	70	1620		260			13.0	6.0	0.4	0.082	0.040	0.08	0.98	0.016	0.120	6	275	12
13265	02	11	70	1525		48			8.0	6.0	3.0	0.076	0.004	0.12	1.50	0.007	0.030	3	319	10
13292	07	12	70	1620		80			0.0	5.0	5.0	0.110	0.038	0.05	1.10	0.007	0.170	10	402	12
10105	11	01	71	1520		7900			0.0	5.0	1.4	0.052	0.021	0.11	0.80	0.007	0.190	3	382	9
10126	08	02	71	1620		3200			0.0	3.0	1.4	0.040	0.030	0.15	0.43	0.006	0.240	3	357	11
10147	08	03	71	1700		4300			0.0	2.8	2.5	0.065	0.032	0.13	0.96	0.004	0.210	3	358	12
10168	19	04	71	1550		512			3.0	4.0	2.0	0.052	0.010	0.07	0.18	0.010	0.370	8	247	6
10189	17	05	71	1440		56			17.0	3.0	1.2	0.034	0.005	0.03	0.66	0.007	0.600	3	299	29
10210	28	06	71	1525		240			23.0	3.0	0.8	0.110	0.016	0.10	1.50	0.016	0.110	4	286	11
10231	19	07	71	1540		2200			23.0	4.0	8.0	0.080	0.002	0.18	1.10	0.005	0.060	15	198	9
10253	16	08	71	1410		38000			23.0	3.0	2.0	0.120	0.028	0.11	1.10	0.016	0.110	20	238	12
10274	13	09	71	1410		332			21.0	3.0	2.0	0.100	0.044	0.11	1.10	0.020	0.100	2	221	9
10294	04	10	71	1400		56			16.0	7.0	2.5	0.084	0.030	0.07	0.80	0.013	0.050	4	225	10
10315	01	11	71	1430		76			11.0	5.0	1.0	0.036	0.020	0.01	0.57	0.006	0.030	3	231	9
10336	06	12	71	1510		64			0.0	9.0	2.5	0.034	0.008	0.02	0.60	0.004	0.060	2	310	17

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0033-001-02

STREAM - RIDEAU RIVER
LOCATION - AT SUSSEX DRIVE (EAST)OTTAWA

MILEAGE - OR 0 .2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13006	12	01	70	1800			191	224	0.25	0.20	8.3					275	5						
13027	02	02	70	1740			183	212	0.38		7.8					305	10						
13052	16	03	70	2220			158	178	0.40		7.8					230	5						
13077	27	04	70	1750												190	10						
13102	11	05	70	1600												240	10						
13127	08	06	70	1635			145	164			8.2					220	5						
13168	07	07	70	1700			76		1.05		8.1					170	10						
13183	10	08	70	1940			102	112	0.15		8.3					170	5						
13210	14	09	70	1530			100	116			8.0					160	5						
13238	05	10	70	1620			109	126	0.35		8.1					170	5						
13265	02	11	70	1525			136	154	0.30		7.9					230	5						
13292	07	12	70	1620			172	206	0.50		8.1					270	5						
10105	11	01	71	1520			174	196	0.30		7.9					280	5						
10126	08	02	71	1620			158	186	0.25		7.7					220	5						
10147	08	03	71	1700			156	180	0.35		7.7					260	10						
10168	19	04	71	1550												160	10						
10189	17	05	71	1440												200	5						
10210	28	06	71	1525			120	138	0.20		8.3					110	5						
10231	19	07	71	1540												170	5						
10253	16	08	71	1410												160	10						
10274	13	09	71	1410			87	102	0.20		8.2					130	9						
10294	04	10	71	1400												140	5						
10315	01	11	71	1430												150	5						
10336	06	12	71	1510			124	146	0.05		8.1					190	5						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-002-02

STREAM - RIDEAU RIVER MILEAGE - OR 0.2
LOCATION - AT SUSSEX DRIVE (WEST)OTTAWA

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13005	12	01	70	1730		44			1.0	8.0	1.2	0.084	0.046	0.20	0.84	0.007	0.220	3	432	11
13028	02	02	70	2000		388			0.0	3.0	0.4	0.080	0.060	0.26	0.85	0.010	0.230	4	445	25
13053	16	03	70	2250					0.0	5.0	3.0	0.084	0.058	0.31	1.60	0.008	0.170	3	363	10
13078	27	04	70	1800		4			10.0	7.0	0.8	0.048	0.012	0.06	0.76	0.008	0.100	3	281	8
13103	11	05	70	1605		32			13.0	5.0	1.8	0.058	0.008	0.05	0.68	0.004		2	331	12
13128	08	06	70	1640		16			20.0	8.0	0.8	0.062	0.030	0.04	0.68	0.012	0.010	2	328	11
13170	07	07	70	1730		16			23.0	9.0	3.5	0.082	0.022	0.27	1.20	0.005	0.010 L	6	288	10
13184	10	08	70	1950		16			24.0	4.0	3.0	0.110	0.030	0.16	1.10	0.016	0.010 L	8	244	8
13211	14	09	70	1545		270			17.0	4.0	1.0	0.087	0.040	0.15	1.10	0.016	0.160	4	249	10
13239	05	10	70	1610		316			13.0	4.0	2.0	0.140	0.037	0.07	1.00	0.016	0.110	8	277	12
13266	02	11	70	1525		28			8.0	4.0	2.5	0.060	0.004	0.08	1.40	0.007	0.030	3	317	9
13291	07	12	70	1610		24			0.0	4.0	1.6	0.048	0.024	0.05	0.74	0.007	0.190	6	397	11
10106	11	01	71	1510		9200			0.0	3.0	1.8	0.060	0.022	0.13	1.00	0.008	0.190	3	382	9
10127	08	02	71	1610		3600			0.0	3.0	1.8	0.055	0.022	0.17	0.85	0.006	0.240	2	357	10
10148	08	03	71	1700		7300			0.0	2.8	3.0	0.066	0.026	0.14	1.10	0.003	0.220	2	358	13
10169	19	04	71	1600		588			3.0	3.0	1.2	0.084	0.027	0.09	0.38	0.010	0.350	12	244	8
10190	17	05	71	1440		64			17.0	3.0	1.4	0.034	0.002	0.04	0.57	0.007	0.500	4	299	29
10211	28	06	71	1525		300			23.0	3.0	0.8	0.051	0.020	0.09	0.76	0.016	0.110	4	289	13
10232	19	07	71	1540		208			23.0	4.0	5.5	0.072	0.002	0.17	1.10	0.005	0.070	30	195	9
10252	16	08	71	1410		270			23.0	3.2	1.2	0.280	0.026	0.09	2.20	0.013	0.060	15	236	11
10273	13	09	71	1410		2300			21.0	3.0	1.8	0.100	0.050	0.10	0.90	0.019	0.090	3	215	10
10295	04	10	71	1400		172			16.0	7.0	1.6	0.080	0.025	0.09	0.81	0.014	0.050	3	234	10
10316	01	11	71	1445		100			11.0	5.0	0.8	0.038	0.016	0.02	0.52	0.007	0.090	2	231	9
10337	06	12	71	1520		76			0.0	13.0	3.5	0.035	0.004	0.02	0.86	0.004	0.060	3	311	17

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-002-02

STREAM - RIDEAU RIVER
MILEAGE - OR 0 .2
LOCATION - AT SUSSEX DRIVE (WEST)OTTAWA

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13005	12 01 70	1730			190	222	0.30	0.20	8.2					270	5						
13028	02 02 70	2000			174	204	0.25		7.8					270	5						
13053	16 03 70	2250			159	180	0.35		7.8					240	5						
13078	27 04 70	1800												190	15						
13103	11 05 70	1605												220	10						
13128	08 06 70	1640			145	164			8.2					220	5						
13170	07 07 70	1730			127	140	1.00		8.6					170	10						
13184	10 08 70	1950			102	112	0.20		8.2					150	10						
13211	14 09 70	1545			102	112			7.8					150	5						
13239	05 10 70	1610			110	128	0.45		8.2					200	40						
13266	02 11 70	1525			135	152	0.25		7.9					220	5						
13291	07 12 70	1610			170	202	0.35		8.1					260	5						
10106	11 01 71	1510			170	196	0.25		7.3					270	5						
10127	08 02 71	1610			158	186	0.25		7.8					220	5						
10148	08 03 71	1700			155	182	0.20		7.8					240	10						
10169	19 04 71	1600												180	10						
10190	17 05 71	1440												210	5						
10211	28 06 71	1525			120	138	0.15		8.4					170	5						
10232	19 07 71	1540												170	10						
10252	16 08 71	1410												140	10						
10273	13 09 71	1410			87	102	0.20		8.1					130	9						
10295	04 10 71	1400												140	5						
10316	01 11 71	1445												150	5						
10337	06 12 71	1520			128	144	0.15		8.1					190	10						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0033-003-02

STREAM - KEMPTVILLE CR
LOCATION - AT HIGHWAY NO 43

MILEAGE - ORK 34.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13000	13	01	70	1930	48.5	4			0.0	5.0	2.0	0.100	0.058	0.23	1.40	0.010	0.230	8	525	10
13024	02	02	70	1610	42.0	2000000			0.0	5.0	3.5	0.120	0.030	0.52	1.40	0.018	0.220	25	610	26
13047	16	03	70	1745	62.5				0.0	3.0	2.5	0.094	0.050	0.27	1.40	0.012	0.110	8	533	11
13072	27	04	70	1510	616.0	124			10.0	9.0	1.2	0.036	0.018	0.03	0.78	0.007	0.080	4	296	7
13097	11	05	70	1350	185.0	124			13.0	4.0	1.0	0.110	0.018	0.05	1.00	0.006	0.130	2	352	5
13134	09	06	70	1320	26.9	15800			21.0	5.0	0.8	0.054	0.016	0.08	0.96	0.016	0.080	4	365	7
13149	06	07	70	1500	6.5	84			23.0	4.0	2.0	0.420	0.250	0.53	2.40	0.051	0.110	2	420	17
13190	11	08	70	1440	13.9				24.0	6.0	1.4	0.061	0.016	0.10	1.50	0.006	0.010	6	361	8
13217	15	09	70	1330	5.5	13800			16.0	3.0	3.0	0.600	0.400	1.00	2.50	0.071	0.150	8	472	22
13232	05	10	70	1330	16.2	36			12.0	8.0	1.6	0.860	0.048	0.51	6.20	0.120	0.280	8	455	17
13259	02	11	70	1245	58.0	236			8.0	8.0	1.2	0.084	0.026	0.10	1.20	0.013	0.170	2	442	10
13286	07	12	70	1240	172.0	8900			0.0	4.0	3.5	0.056	0.005	0.07	1.40	0.008	0.160	2	399	9
10100	11	01	71	1240	149.0	1700000			0.0	4.0	3.0	0.052	0.004	0.08	1.20	0.009	0.190	4	494	11
10121	08	02	71	1310	84.0	600000			0.0	5.0	7.0	0.060	0.006	0.53	1.90	0.016	0.260	2	501	15
10142	08	03	71	1315	155.0	11400			0.0	4.0	6.0	0.040	0.016	0.18	1.60	0.008	0.140	2	496	10
10163	19	04	71	1315	2530.0	544			4.0	5.0	2.5	0.040	0.003	0.04	1.50	0.006	0.190	4	246	6
10184	17	05	71	1210	83.9	100			16.0	5.0	1.2	0.068	0.008	0.02	1.10	0.015	0.290	3	361	8
10205	28	06	71	1240	7.1	69000			22.0	4.0	2.0	0.230	0.160	0.45	0.64	0.049	0.390	4	432	17
10226	19	07	71	1245	5.1	3400			24.0	4.0	3.5	0.360	0.300	0.47	1.40	0.120	0.240	6	420	20
10247	16	08	71	1210	2.8	117000			22.0	2.0	30.0	0.580	0.085	1.10	2.20	0.026	0.020	10	465	27
10268	13	09	71	1240	2.5	8			21.0	3.0	20.0	0.700	0.370	0.80	2.80	0.012	0.030	6	428	23
10289	04	10	71	1225	0.9	84			15.0	4.0	6.0	0.700	0.370	0.66	1.60	0.073	0.150	3	484	30
10310	01	11	71	1225	0.8	96			11.5	3.0	9.0	1.000	0.680	1.40	2.80	0.090	3.300	10	544	39
10331	06	12	71	1225	1.5	104			0.0	7.0	4.5	0.280	0.180	0.10	1.60	0.018	0.120	6	477	27

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-003-02

STREAM - KEMPTVILLE CR MILEAGE - CRK 34.9
LOCATION - AT HIGHWAY NO 43

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13000	13	01	70	1930	48.5		274	296	1.40		8.0					355	5						
13024	02	02	70	1610	42.0		283	304	1.50		7.5					415	10						
13047	16	03	70	1745	62.5		265	286	1.95		7.5					350	5						
13072	27	04	70	1510	616.0											180	10						
13097	11	05	70	1350	185.0											250	10						
13134	09	06	70	1320	26.9		183	198	0.20		8.3					230	5						
13149	06	07	70	1500	6.5											300	10						
13190	11	08	70	1440	13.9		183	192	0.20		8.2					240	5						
13217	15	09	70	1330	5.5		210	220	0.25		7.7					320	10						
13232	05	10	70	1330	16.2		196	216	0.75		7.9					280	10						
13259	02	11	70	1245	58.0		206	234	0.30		8.1					270	5						
13286	07	12	70	1240	172.0		178	210	0.35		7.6					260	5						
10100	11	01	71	1240	149.0		228	262	0.50		7.4					300	5						
10121	08	02	71	1310	84.0		240	270	0.80		7.3					320	5						
10142	08	03	71	1315	155.0		221	250	0.65		7.4					300	10						
10163	19	04	71	1315	2530.0											190	10						
10184	17	05	71	1210	83.9											240	10						
10205	28	06	71	1240	7.1		194	214	0.30		8.1					310	10						
10226	19	07	71	1245	5.1											200	5						
10247	16	08	71	1210	2.8											490	260						
10268	13	09	71	1240	2.5		180	196	0.20		7.5					300	40						
10289	04	10	71	1225	0.9											310	10						
10310	01	11	71	1225	0.8											370	10						
10331	06	12	71	1225	1.5		188	210	0.20		8.1					360	10						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-004-02

STREAM -   RIDEAU RIVER   MILEAGE - OR   60.2
LOCATION - AT HIGHWAY NO 43

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13012	14	01	70	1600		390000			0.0	5.0	2.0	0.200	0.110	0.41	1.10	0.006	0.080	2	293	8
13045	23	02	70	1930		612			0.0	4.0	5.5	0.300	0.120	0.31	1.00	0.010	0.110	4	290	9
13060	17	03	70	1830					0.0	5.0	2.0	0.140	0.080	0.19	0.83	0.009	0.140	3	262	10
13085	28	04	70	1420		3100			10.0	8.0	1.6	0.046	0.021	0.07	0.45	0.011	0.010	3	214	7
13120	12	05	70	1420		6700			13.0	5.0	1.4	0.070	0.034	0.14	0.58	0.005	0.010	2	222	6
13132	08	06	70	1940		12			20.0	9.0	1.2	0.130	0.096	0.14	0.74	0.012	0.010 L	2	226	6
13174	07	07	70	2100		28000			23.0	4.0	4.0	0.240	0.016	0.50	1.50	0.012	0.040	8	232	7
13188	10	08	70	2200		3800			24.0	4.0	3.5	0.260	0.240	0.64	1.30	0.020	0.010 L	12	216	6
13215	14	09	70	1840		3900			18.0	5.0	4.0	0.220	0.150	0.43	1.50	0.024	0.080	8	221	6
13246	05	10	70	1945		6700			13.0	7.0	7.0	1.900	0.190	0.31	12.00	0.030	0.090	20	233	8
13273	02	11	70	1910		160000			8.0	7.0	3.5	0.480	0.260	1.10	2.00	0.031	0.110	3	327	12
13298	08	12	70	1330		930000			0.0	3.0	5.0	0.190	0.030	0.38	1.90	0.014	0.210	8	327	13
10112	12	01	71	1315		150000			0.0	5.0	4.5	0.130	0.044	0.28	1.20	0.007	0.250	4	297	7
10133	09	02	71	1400		189000			0.0	3.0	22.0	0.460	0.054	0.78	3.30	0.016	0.210	12	328	17
10154	09	03	71	1355		99000			0.0	1.5	7.0	0.008	0.004	0.12	1.70	0.002	0.400	4	306	8
10175	20	04	71	1335		368			2.0	3.0	1.2	0.044	0.013	0.02	0.61	0.008	0.260	2	221	7
10196	17	05	71	1715		19900			17.0	3.0	2.0	0.220	0.110	0.10	1.10	0.004	0.010	6	216	22
10217	29	06	71	1430		1800			23.0	3.0	1.4	0.082	0.042	0.18	0.82	0.006	0.034	8	211	6
10238	20	07	71	1430		4600			24.0	6.0	3.5	0.138	0.070	0.24	1.08	0.007	0.030	8	215	5
10259	17	08	71	1245		2100			24.0	3.0	11.0	0.340	0.030	0.11	2.20	0.036	0.020	15	209	6
10280	14	09	71	1300		2640000			21.0	3.0	1.4	0.088	0.052	0.14	0.88	0.010	0.110	4	204	6
10301	05	10	71	1315					16.0	7.0	4.5	0.160	0.032	0.11	1.10	0.008	0.030	6	205	6
10322	02	11	71	1220		780000			10.0	3.0	3.0	0.170	0.092	0.22	1.10	0.006	0.020	2	235	7
10343	07	12	71	1450		55000			0.0	10.0	3.0	0.075	0.028	0.10	0.85	0.012	0.270	6	275	16

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-004-02

STREAM - RIDEAU RIVER
LOCATION - AT HIGHWAY NO 43   MILEAGE - OR 60.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13012	14	01	70	1600			116	136	0.15		7.6					160	5						
13045	23	02	70	1930												200	5						
13060	17	03	70	1830			105	126	0.35		7.8					160	5						
13085	28	04	70	1420												130	10						
13120	12	05	70	1420												150	10						
13132	08	06	70	1940			95	108			8.0					140	5						
13174	07	07	70	2100			96	112	0.20		7.6					200	20						
13188	10	08	70	2200			87	96	0.15		8.0					170	10						
13215	14	09	70	1840			91	100			8.0					150	5						
13246	05	10	70	1945			89	100	1.60		7.3					150	20						
13273	02	11	70	1910			128	140	0.30		7.7					220	10						
13298	08	12	70	1330			119	150	0.15		7.6					230	5						
10112	12	01	71	1315			118	142	0.10		7.6					210	10						
10133	09	02	71	1400			112	132	1.30		7.6					320	80						
10154	09	03	71	1355			122	152	0.15		7.9					220	5						
10175	20	04	71	1335												170	10						
10196	17	05	71	1715												170	5						
10217	29	06	71	1430												150	10						
10238	20	07	71	1430												160	5						
10259	17	08	71	1245													200						
10280	14	09	71	1300			84	94	0.15		7.7					170	14						
10301	05	10	71	1315												130	10						
10322	02	11	71	1220												170	5						
10343	07	12	71	1450			95	128	0.15		7.8					180	10						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-005-02

STREAM - RIDEAL RIVER
LOCATION - ABOVE SMITH FALLS S T P
MILEAGE - OR 60.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13013	14	01	70	1630		160			0.0	7.0	1.6	0.040	0.014	0.16	0.57	0.004	0.050	1	263	6
13046	23	02	70	1945		32			0.0	4.0	1.6	0.052	0.030	0.17	0.86	0.007	0.060	2	255	6
13061	17	03	70	1910					0.0	10.0	1.4	0.042	0.031	0.09	0.74	0.010	0.100	1	240	5
13086	28	04	70	1430		8			10.0	12.0	1.8	0.036	0.010	0.03	0.45	0.088		3	205	5
13121	12	05	70	1430		40			13.0	5.0	1.2	0.060	0.015	0.11	0.30	0.004		2	209	6
13133	08	06	70	1950		132			20.0	5.0	1.0	0.078	0.024	0.09	0.64	0.008	0.010 L	2	216	5
13175	07	07	70	2110		224			23.0	6.0	1.2	0.040	0.018	0.09	0.55	0.004	0.010	4	200	4
13189	10	08	70	2220		152			24.0	7.0	2.5	0.060	0.020	0.10	0.80	0.010	0.010 L	6	197	5
13216	14	09	70	1920	277.0	970			17.0	6.0	0.8	0.470	0.015	0.09	0.03	0.009	0.030	6	199	4
13247	05	10	70	1950		296			13.0	9.0	0.8	0.024	0.004	0.02	0.58	0.008	0.010	3	195	5
13274	02	11	70	1920	312.0	280			8.0	8.0	1.0	0.025	0.008	0.03	0.53	0.004	0.020	2	222	5
13299	08	12	70	1400	287.0	1100			0.0	1.9	3.0	0.046	0.004	0.05	1.10	0.007	0.090	8	289	10
10113	12	01	71	1325		328			0.0	7.0	3.5	0.080	0.060	0.21	0.72	0.004	0.130	6	265	10
10134	09	02	71	1430		210			0.0	3.0	17.0	0.070	0.004	0.31	1.40	0.120	1.100	12	4510	1470
10155	09	03	71	1410		588			0.0	6.0	2.0	0.023	0.012	0.04	0.55	0.001	0.080	2	238	6
10176	20	04	71	1400		176			2.0	5.0	1.0	0.028	0.006	0.02	0.45	0.007	0.180	2	191	5
10197	17	05	71	1720	507.0	48			17.0	4.0	1.4	0.068	0.016	0.02	0.68	0.003	0.010 L	6	206	22
10218	29	06	71	1445	213.0	98			23.0	3.0	1.0	0.050	0.020	0.10	0.59	0.004	0.016	4	202	6
10239	20	07	71	1450	329.0	20			24.0	6.0	1.0	0.034	0.016	0.05	0.51	0.006	0.020	10	185	1
10260	17	08	71	1300	315.0	552			24.0	4.0	0.8	0.027	0.006	0.03	0.49	0.006	0.010 L	3	179	4
10281	14	09	71	1305	249.0	4000			21.0	3.0	1.0	0.030	0.012	0.04	0.55	0.006	0.040	6	183	4
10302	05	10	71	1320	222.0				16.0	4.0	1.2	0.026	0.008	0.03	0.52	0.004	0.020	2	195	4
10323	02	11	71	1255	177.0	8			10.0	4.0	1.4	0.032	0.006	0.03	0.59	0.004	0.020	2	224	6
10344	07	12	71	1500	149.0	276			0.0	9.0	2.0	0.040	0.006	0.05	0.60	0.006	0.030	6	268	11

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-005-02

STREAM - RIDEAU RIVER   MILEAGE - OR 60.4
LOCATION - ABOVE SMITH FALLS S T P

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13013	14	01	70	1630			110	128	0.10		7.6					150	5						
13046	23	02	70	1945												165	5						
13061	17	03	70	1910			101	114	0.40		7.7					140	5						
13086	28	04	70	1430												140	10						
13121	12	05	70	1430												160	10						
13133	08	06	70	1950			92	106	0.00		8.1					140	5						
13175	07	07	70	2110			91	100	0.10		8.7					170	15						
13189	10	08	70	2220			81	92	0.10		8.2					130	5						
13216	14	09	70	1920	277.0		64	96			8.1					130	5						
13247	05	10	70	1950			82	92	0.10		8.1					120	10						
13274	02	11	70	1920	312.0		93	106	0.15		8.0					160	5						
13299	08	12	70	1400	287.0		110	138	0.25		8.0					210	5						
10113	12	01	71	1325			104	120	0.35		7.6					200	5						
10134	09	02	71	1430			130	230	0.75		7.9					2670	30						
10155	09	03	71	1410			100	118	0.15		7.9					160	5						
10176	20	04	71	1400												150	5						
10197	17	05	71	1720	507.0											180	5						
10218	29	06	71	1445	213.0											140	5						
10239	20	07	71	1450	329.0											150	5						
10260	17	08	71	1300	315.0												5						
10281	14	09	71	1305	249.0		78	88	0.05		7.9					140	14						
10302	05	10	71	1320	222.0											120	5						
10323	02	11	71	1255	177.0											130	5						
10344	07	12	71	1500	149.0		104	130	0.30		7.9					190	10						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0033-006-02

STREAM - TAY RIVER
LOCATION - SCOTCH LINE RD BELOW PERTH

MILEAGE - ORT 73.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13015	14	01	70	1730		300			0.0	5.0	1.2	0.027	0.015	0.12	0.54	0.004	0.030	1	198	5
13033	03	02	70	1610		5600			0.0	4.0	3.0	0.038	0.020	0.09	0.09	0.008	0.100	6	185	6
13063	17	03	70	2115					0.0	11.0	1.6	0.034	0.008	0.05	0.74	0.006	0.110	4	174	7
13088	28	04	70	1535		112			10.0	7.0	1.2	0.020	0.008	0.02	0.49	0.014		2	192	8
13114	11	05	70	2240		44			13.0	7.0	2.0	0.040	0.007	0.03	0.60	0.003		2	305	20
13138	09	06	70	1535		2800			21.0	6.0	0.6	0.048	0.014	0.06	0.34	0.006	0.010 L	3	166	3
13154	06	07	70	1650		600			23.0	6.0	1.6	0.044	0.013	0.07	0.93	0.005	0.010 L	3	158	4
13195	11	08	70	1630		900			24.0	5.0	1.0	0.035	0.022	0.03	0.63	0.002	0.010 L	3	160	4
13222	15	09	70	1520		260			15.0	8.0	0.4	0.032	0.002	0.02	0.65	0.014	0.010 L	8	155	3
13249	06	10	70	1440		3900			13.0	8.0	3.5	0.027	0.005	0.05	0.80	0.003	0.020	6	182	5
13276	03	11	70	1430		248			9.0	7.0	0.4	0.023	0.004	0.02	0.62	0.005	0.010 L	3	194	6
13301	08	12	70	1530		2100			1.0	6.0	2.5	0.200	0.012	0.02	1.30	0.006	0.010	12	331	23
10115	12	01	71	1500		280000			0.0	3.0	3.5	0.034	0.008	0.08	0.95	0.002	0.080	3	225	6
10136	09	02	71	1620		152			0.0	5.0	3.0	0.020	0.005	0.05	0.38	0.006	0.120	2	200	5
10157	09	03	71	1515		392			0.0	2.0	1.4	0.016	0.005	0.04	0.68	0.001	0.050	2	172	5
10178	20	04	71	1520		228			2.0	4.0	1.0	0.024	0.005	0.01	0.46	0.006	0.100	2	169	4
10199	17	05	71	1740		44			17.0	3.0	1.8	0.052	0.001	0.02	0.64	0.002	0.800	4	177	32
10220	29	06	71	1540		292			23.0	4.0	3.6	0.150	0.012	0.11	7.00	0.004	0.010 L	6	156	4
10241	20	07	71	1550		600			23.0	4.0	1.0	0.032	0.014	0.02	0.37	0.004	0.010 L	8	150	5
10262	17	08	71	1420		596			23.0	3.0	0.8	0.038	0.005	0.06	0.48	0.008	0.010	4	158	3
10283	14	09	71	1425		6000			21.0	3.0	1.2	0.022	0.004	0.01	0.35	0.002	0.020	6	148	3
10304	05	10	71	1425					15.0	7.0	0.4	0.019	0.006	0.02	0.49	0.003	0.020	3	147	3
10325	02	11	71	1345		160			10.0	4.0	1.0	0.024	0.001		0.48	0.004		2	177	4
10346	07	12	71	1630		372			0.0	9.0	1.6	0.028	0.005	0.09	0.70	0.008	0.170	6	296	12

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-006-02

STREAM - TAY RIVER MILEAGE - ORT 73.4
LOCATION - SCOTCH LINE RD BELOW PERTH

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13015	14 01 70	1730			81	96	0.15		8.0					125	5						
13033	03 02 70	1610			78	112	0.45		8.2					160	5						
13063	17 03 70	2115			75	94	0.50		7.5					140	5						
13088	28 04 70	1535												130	10						
13114	11 05 70	2240												210	5						
13138	09 06 70	1535			67	82	0.10		8.0					120	5						
13154	06 07 70	1650												140	5						
13195	11 08 70	1630			69	76	0.15		8.0					140	5						
13222	15 09 70	1520			68	76	0.15		8.0					120	5						
13249	06 10 70	1440			71	84	0.25		7.7					100	15						
13276	03 11 70	1430			80	94	0.30		7.7					120	5						
13301	08 12 70	1530			102	144	2.20		7.7					230	15						
10115	12 01 71	1500			80	96	0.25		7.3					160	5						
10136	09 02 71	1620			80	98	0.20		7.7					150	5						
10157	09 03 71	1515			72	88	0.30		7.4					130	15						
10178	20 04 71	1520												140	5						
10199	17 05 71	1740												140	5						
10220	29 06 71	1540												280	170						
10241	20 07 71	1550												130	5						
10262	17 08 71	1420													5						
10283	14 09 71	1425			65	72	0.10		7.6					130	14						
10304	05 10 71	1425												90	5						
10325	02 11 71	1345												130	5						
10346	07 12 71	1630			18	112	0.30		7.6					180	5						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-007-02

STREAM - RIDEAU RIVER   MILEAGE - OR 82.4
LOCATION - NARROWS LOCK BRIDGE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13020	05 01 70	1830		4			0.0	10.0	1.5	0.031	0.015	0.08	0.47	0.008	0.040	2	225	6
13038	04 02 70	0030		4			0.0	5.0	2.0	0.024	0.017	0.03	0.14	0.005	0.090	4	244	6
13068	23 03 70	1950		4			0.0	10.0	2.0	0.030	0.004	0.03	0.52	0.016	0.190	3	274	8
13093	28 04 70	1750		4			10.0	6.0	1.6	0.028	0.009	0.05	0.47	0.004	0.016	3	215	6
13109	11 05 70	2035		4			13.0	12.0	1.4	0.024	0.005	0.02	0.34	0.001		1	225	6
13145	09 06 70	2145		8			21.0	4.0	0.6	0.064	0.010	0.06	0.45	0.004	0.010	3	219	6
13160	06 07 70	2210		216			23.0	5.0	1.6	0.015	0.008	0.06	0.53	0.004	0.010	2	221	6
13201	11 08 70	2045		4			24.0	6.0	2.0	0.029	0.014	0.01	0.60	0.001	0.010 L	6	217	5
13228	15 09 70	1905					18.0	6.0	1.0	0.035	0.002	0.07	0.67	0.016	0.010	6	224	6
13255	06 10 70	1910		4			13.0	8.0	2.5	0.054	0.003	0.03	0.93	0.002	0.010	6	224	6
13282	03 11 70	1810		76			9.0	7.0	0.6	0.037	0.004	0.06	0.55	0.005	0.010 L	2	224	5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13020	05 01 70	1830												160	5						
13038	04 02 70	0030			101	114	0.15		8.1					185	5						
13068	23 03 70	1950			102	128	0.15		7.6					170	5						
13093	28 04 70	1750												130	5						
13109	11 05 70	2035												135	5						
13145	09 06 70	2145			95	118			8.3					150	5						
13160	06 07 70	2210												170	5						
13201	11 08 70	2045			100	106	0.05		8.5					150	5						
13228	15 09 70	1905			96	108	0.15		8.1					140	5						
13255	06 10 70	1910			95	108	0.10		8.2					180	5						
13282	03 11 70	1810			95	108	0.15		8.0					160	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-008-02

STREAM - TAY RIVER
LOCATION - AT COTTAGE DOWNSTR FROM LAGOON
MILEAGE - ORT 70.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13014	14	01	70	1700		5300			0.0	4.0	2.5	0.120	0.110	0.23	0.75	0.004	0.030	2	218	6
13032	03	02	70	1545		7500			0.0	4.0	1.8	0.066	0.080	0.18	0.19	0.008	0.090	6	197	7
13062	17	03	70	1940					0.0	10.0	1.4	0.046	0.017	0.08	0.62	0.005	0.070	4	174	6
13087	28	04	70	1515		44			10.0	10.0	1.4	0.024	0.008	0.02	0.56	0.068		3	186	6
13115	11	05	70	2300		152			13.0	5.0	1.2	0.026	0.005	0.02	0.47	0.004		1	202	6
13140	09	06	70	1525		72			21.0	4.0	0.6	0.056	0.026	0.04	0.44	0.006	0.010 L	4	167	4
13153	06	07	70	1630		5900			23.0	6.0	0.6	0.050	0.024	0.05	1.00	0.006	0.010 L	2	158	4
13194	11	08	70	1610		6200			24.0	3.0	1.2	0.120	0.088	0.03	0.67	0.002	0.020	4	181	6
13221	15	09	70	1500		80			17.0	6.0	1.0	0.034	0.003	0.01	0.51	0.018	0.020	4	159	3
13248	06	10	70	1410		16300			13.0	7.0	1.4	0.034	0.011	0.13	0.93	0.006	0.010	4	183	5
13275	03	11	70	1415		236			9.0	6.0	0.6	0.055	0.024	0.08	0.66	0.006	0.030	3	198	7
13300	08	12	70	1435		4800			1.0	2.0	1.4	0.046	0.014	0.06	0.74	0.006	0.030	2	228	7
10114	12	01	71	1440		4900			0.0	2.0	3.0	0.026	0.007	0.06	0.77	0.003	0.080	2	216	8
10135	09	02	71	1500		9600			0.0	6.0	6.5	0.068	0.006	0.14	1.40	0.006	1.100	1	245	9
10156	09	03	71	1445		650			0.0	3.0	2.0	0.020	0.009	0.07	0.61	0.001	0.060	2	142	4
10177	20	04	71	1510		280			2.0	3.0	0.4	0.019	0.001	0.02	0.49	0.006	0.100	2	178	5
10198	17	05	71	1730		136			17.0	4.0	1.2	0.036	0.006	0.01	0.68	0.002	0.010 L	3	175	21
10219	29	06	71	1525		236			23.0	4.0	1.0	0.032	0.009	0.09	0.80	0.002	0.010 L	4	162	5
10240	20	07	71	1530		800			23.0	3.0	3.5	0.024	0.001	0.09	0.78	0.002	0.010 L	10	212	4
10261	17	08	71	1400		17100			23.0	4.0	1.0	0.018	0.001L	0.11	0.52	0.005	0.010 L	2	159	3
10282	14	09	71	1410		2500			21.0	3.0	1.2	0.024	0.012	0.02	0.34	0.003	0.020	8	150	3
10303	05	10	71	1400					15.0	8.0	0.4	0.085	0.063	0.03	0.47	0.005	0.010	2	177	5
10324	02	11	71	1330		3000			10.0	4.0	1.8	0.300	0.240	0.41	1.20	0.010	0.050	3	224	10
10345	07	12	71	1600		13800			0.0	9.0	1.4	0.220	0.160	0.40	1.10	0.006	0.030	6	291	13

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-008-02

STREAM - TAY RIVER MILEAGE - ORT 70.9
LOCATION - AT COTTAGE DOWNSTR FROM LAGOON

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13014	14	C1	70	1700			86	102	0.15		7.6					125	5						
13032	03	02	70	1545			79	96	0.35		8.1					155	5						
13062	17	C3	70	1940			78	9C	0.35		7.2					120	10						
13087	28	04	70	1515												140	15						
13115	11	C5	70	2300												155	5						
13140	09	06	70	1525			69	82	0.05		7.9					110	5						
13153	06	C7	70	1630												125	5						
13194	11	C8	70	1610			75	80	0.10		7.6					150	5						
13221	15	09	70	1500			67	78	0.15		8.0					120	5						
13248	06	10	70	1410			70	84	0.30		7.4					140	5						
13275	03	11	7C	1415			80	98	0.40		7.7					120	5						
13300	08	12	70	1435			84	106	0.10		7.6					150	5						
10114	12	01	71	1440			82	100	0.35		7.4					160	5						
10135	09	02	71	1500			84	102	0.20		7.7					160	5						
10156	09	03	71	1445			58	72	0.10		7.7					110	5						
10177	20	C4	71	1510												130	5						
10198	17	05	71	1730												140	5						
10219	29	06	71	1525												110	5						
10240	20	C7	71	1530												160	5						
10261	17	C8	71	1400													10						
10282	14	09	71	1410			64	94	0.10		7.6					120	14						
10303	C5	10	71	1400												100	5						
10324	02	11	71	1330												160	5						
10345	07	12	71	1600			102	132	0.25		7.7					190	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-009-02

STREAM - TAY RIVER
LOCATION - AT MARKET ST PERTH ONT
MILEAGE - ORT 74.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13016	14	01	70	1800		40			0.0	6.0	0.4	0.027	0.015	0.10	0.60	0.004	0.040	2	199	5
13034	03	02	70	1625		3700			0.0	4.0	3.0	0.023	0.010	0.07	0.15	0.007	0.090	4	179	6
13064	17	03	70	2150					0.0	13.0	1.4	0.036	0.010	0.04	0.62	0.006	0.070	2	192	5
13089	28	04	70	1550		24			10.0	7.0	0.8	0.022	0.008	0.02	0.47	0.024		2	160	5
13113	11	05	70	2230		12			13.0	6.0	1.2	0.023	0.008	0.02	0.37	0.002		2	183	4
13139	09	06	70	1550		28			21.0	6.0	0.6	0.042	0.014	0.01	0.34	0.006	0.010 L	3	165	3
13155	06	07	70	1700		32			23.0	7.0	2.0	0.034	0.010	0.11	1.40	0.007	0.010 L	3	156	4
13196	11	08	70	1640		20			24.0	6.0	1.0	0.031	0.014	0.02	0.69	0.002	0.010 L	4	160	3
13223	15	09	70	1530		48			15.0	7.0	1.8	0.026	0.002	0.07	0.70	0.021	0.020	4	157	3
13250	06	10	70	1445		96			13.0	6.0	1.0	0.020	0.005	0.06	0.78	0.002	0.010	3	180	5
13277	03	11	70	1445		164			9.0	7.0	0.4	0.024	0.002	0.02	0.64	0.006	0.010	2	190	5
13302	08	12	70	1540		1100			1.0	6.0	1.4	0.025	0.006	0.02	0.57	0.005	0.050	2	204	7
10116	12	01	71	1520		144			0.0	4.0	1.0	0.022	0.003	0.05	0.66	0.002	0.070	3	196	4
10137	09	02	71	1630		212			0.0	4.0	3.0	0.028	0.004	0.06	0.74	0.006	0.090	2	200	5
10158	09	03	71	1530		52			0.0	4.0	4.5	0.015	0.001	0.05	1.20	0.001	0.210	3	272	7
10179	20	04	71	1525		36			2.0	4.0	1.2	0.022	0.004	0.01	0.43	0.006	0.110	2	155	5
10200	18	05	71	1805		84			10.0	4.0	1.8	0.038	0.006	0.08	0.83	0.003	0.010 L	2	176	4
10221	29	06	71	1645		32			23.0	4.0	0.6	0.028	0.008	0.02	0.26	0.003	0.010 L	4	160	4
10242	20	07	71	1640		177000			24.0	5.0	0.8	0.022	0.006	0.05	0.51	0.002	0.010 L	6	164	3
10263	17	08	71	1430		124			24.0	5.0	1.0	0.022	0.002	0.03	0.37	0.004	0.010 L	2	148	6
10284	14	09	71	1440		1600			21.0	4.0	1.2	0.024	0.006	0.01	0.56	0.003	0.010	8	145	3
10305	05	10	71	1445					15.0	5.0	0.8	0.026	0.002	0.02	0.43	0.003	0.020	1	152	3
10326	02	11	71	1400		76			10.0	7.0	1.4	0.024	0.002	0.02	0.53	0.004		3	178	4
10347	07	12	71	1705		164			0.0	11.0	1.2	0.029	0.008	0.04	0.58	0.004	0.030	2	260	15

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71 PAGE NO. 532 A

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-009-02

STREAM - TAY RIVER
LOCATION - AT MARKET ST PERTH ONT
MILEAGE - ORT 74.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACC3 MG/L	ALKALINITY CACC3 MG/L	HARDNESS CACC3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRCN AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13016	14	01	70	1800			81	96	0.15		7.9					110	5						
13034	03	02	70	1625			75	88	0.35		8.0					130	5						
13064	17	03	70	2150			75	88	0.45		7.5					120	5						
13089	28	04	70	1550												120	10						
13113	11	05	70	2230												110	5						
13139	09	06	70	1550			68	82	0.10		7.8					120	5						
13155	06	07	70	1700												130	5						
13196	11	08	70	1640			69	76	0.10		7.8					110	5						
13223	15	09	70	1530			67	76	0.20		7.7					120	10						
13250	06	10	70	1445			71	84	0.25		7.6					130	10						
13277	03	11	70	1445			78	90	0.30		7.6					120	5						
13302	08	12	70	1540			76	100	0.13		7.6					150	5						
10116	12	01	71	1520			80	92	0.30		7.3					150	5						
10137	09	02	71	1630			78	98	0.15		7.5					150	5						
10158	09	03	71	1530			97	120	0.20		7.5					180	10						
10179	20	04	71	1525												140	5						
10200	18	05	71	1805												110	5						
10221	29	06	71	1645												120	5						
10242	20	07	71	1640												130	5						
10263	17	08	71	1430													10						
10284	14	09	71	1440			63	70	0.10		7.6					130	14						
10305	05	10	71	1445												150	5						
10326	02	11	71	1400												130	5						
10347	07	12	71	1705			92	126	0.30		7.4					180	5						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-010-02

STREAM - RIDEAU RIVER
LOCATION - C.P.R. BRIDGE,MERRICKVILLE   MILEAGE - CR 46.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13010	14	01	70	1500		448			0.0	8.0	0.6	0.077	0.055	0.29	0.88	0.006	0.070	2	359	8
13042	23	02	70	1830		196			0.0	2.0	1.6	0.110	0.059	0.29	1.50	0.006	0.090	3	332	8
13057	17	03	70	1635					0.0	5.0	0.8	0.078			0.92			3	286	6
13082	27	04	70	2230		4			10.0	8.0	1.2	0.038	0.009	0.03	0.76	0.007	0.010	3	247	7
13117	12	05	70	1320		4			13.0	6.0	1.4	0.076	0.011	0.03	0.48	0.004		3	240	5
13135	09	06	70	1350		36			21.0	7.0	1.0	0.072	0.052	0.11	0.68	0.006	0.010 L	8	246	5
13150	06	07	70	1520		4			23.0	8.0	28.0	0.430	0.016	0.95	6.00	0.033	0.010	25	220	7
13191	11	08	70	1500		16			24.0	5.0	1.2	0.042	0.034	0.03	0.74	0.003	0.010 L	3	190	5
13218	15	09	70	1350		152			16.0	3.0	0.4	0.041	0.006	0.02	0.64	0.013	0.030	4	195	4
13243	05	10	70	1915		4			12.0	6.0	1.0	0.062	0.018	0.02	0.71	0.004	0.010 L	3	204	5
13270	02	11	70	1820		128			8.0	10.0	1.2	0.047	0.016	0.03	0.86	0.005	0.010	3	255	7
13296	07	12	70	1810		148			0.0	4.0	1.4	0.052	0.020	0.09	0.64	0.007	0.120	6	352	9
10110	11	01	71	1810		13200			0.0	3.0	2.0	0.048	0.006	0.08	0.90	0.003	0.080	2	307	7
10131	08	02	71	1935		2500			0.0	3.0	1.6	0.100	0.048	0.15	0.74	0.005	0.140	4	280	5
10152	08	03	71	1950		13000			0.0	2.0	1.2	0.050	0.024	0.18	0.89	0.002	0.110	3	301	7
10173	19	04	71	1830		608			2.0	4.0	1.4	0.036	0.004	0.04	0.42	0.008	0.250	4	229	4
10194	17	05	71	1620		208			17.0	4.0	2.0	0.060	0.010	0.02	0.73	0.003	0.010 L	15	237	25
10215	28	06	71	1810		1000			23.0	4.0	1.8	0.110	0.058	0.07	0.57	0.004	0.010 L	8	202	5
10236	19	07	71	1750		12			24.0	4.0	3.0	0.080	0.020	0.14	0.48	0.005	0.010 L	4	177	6
10257	16	08	71	1700		56			24.0	5.0	1.0	0.052	0.014	0.03	0.69	0.002	0.010 L	4	162	4
10278	13	09	71	1700		32			21.0	4.0	1.0	0.056	0.018	0.03	0.59	0.002	0.010	2	180	4
10299	04	10	71	1735		2300			15.0	4.0	1.2	0.033	0.009	0.03	0.56	0.003		2	194	4
10320	01	11	71	1720		20			10.0	4.0	1.6	0.044	0.012	0.02	0.67	0.001		3	232	6
10341	06	12	71	1820		8			1.0	12.0	3.0	0.055	0.014	0.02	0.73	0.004	0.020	3	249	7

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-010-02

STREAM - RIDEAU RIVER MILEAGE - OR 46.8
LOCATION - C.P.R. BRIDGE,MERRICKVILLE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13010	14	01	70	1500			158	178	0.15		7.4					210	5						
13042	23	02	70	1830												185	5						
13057	17	03	70	1635			125	140	0.40		7.7					180	5						
13082	27	04	70	2230												170	15						
13117	12	05	70	1320												170	10						
13135	09	06	70	1350			113	132	0.05		8.6					180	5						
13150	06	07	70	1520												180	25						
13191	11	08	70	1500			88	96	0.05		8.6					130	5						
13218	15	09	70	1350			86	96	0.05		8.7					160	5						
13243	05	10	70	1915			88	100	0.10		8.5					140	5						
13270	02	11	70	1820			111	122	0.20		8.2					160	5						
13296	07	12	70	1810			155	184	0.40		8.0					230	5						
10110	11	01	71	1810			136	150	0.20		7.5					210	5						
10131	08	02	71	1935			120	144	0.45		7.5					190	5						
10152	08	03	71	1950			132	152	0.25		7.6					200	10						
10173	19	04	71	1830												160	10						
10194	17	05	71	1620												180	5						
10215	28	06	71	1810			90	102	0.15		9.2					140	5						
10236	19	07	71	1750			75	88	0.20		9.5					100	5						
10257	16	08	71	1700												90	5						
10278	13	09	71	1700			77	88	0.10		8.8					100	4						
10299	04	10	71	1735												130	5						
10320	01	11	71	1720												150	5						
10341	06	12	71	1820			112	130	0.15		7.6					160	10						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-011-02

STREAM - RIDEAU RIVER   MILEAGE - OR 47.3
LOCATION - HWY.43 BRIDGE,MERRICKVILLE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13011	14	01	70	1530		600			0.0	5.0	2.0	0.075	0.050	0.26	0.84	0.004	0.070	2	355	9
13043	23	02	70	1900		404			0.0	2.0	2.0	0.110	0.059	0.30	0.96	0.006	0.080	2	340	8
13058	17	03	70	1720					0.0	8.0	1.4	0.045	0.036	0.15	0.59	0.006	0.110	2	281	7
13083	27	04	70	2245		8			10.0	7.0	1.0	0.034	0.006	0.02	0.60	0.006	0.010	3	248	6
13118	12	05	70	1355		4			13.0	7.0	1.8	0.050	0.010	0.03	0.38	0.004		2	240	6
13136	09	06	70	1415		8			21.0	7.0	1.0	0.072	0.048	0.13	0.78	0.006	0.010 L	8	246	5
13151	06	07	70	1540		4			23.0	7.0	1.6	0.092	0.032	0.43	2.40	0.014	0.010	4	216	6
13192	11	08	70	1520		4			24.0	5.0	1.0	0.060	0.032	0.04	0.75	0.002	0.010 L	4	190	5
13219	15	09	70	1410		4			16.0	7.0	0.4	0.043	0.006	0.05	0.72	0.017	0.020	4	194	4
13244	05	10	70	1920		4			12.0	7.0	0.6	0.062	0.018	0.05	0.77	0.003	0.010 L	3	204	5
13271	02	11	70	1840		68			8.0	7.0	1.0	0.039	0.016	0.03	0.60	0.005	0.010 L	3	252	6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13011	14	01	70	1530			157	178	0.10		7.5					205	5						
13043	23	02	70	1900												200	5						
13058	17	03	70	1720			123	140	0.10		7.7					170	5						
13083	27	04	70	2245												185	10						
13118	12	05	70	1355												150	10						
13136	09	06	70	1415			114	128	0.05		8.6					180	5						
13151	06	07	70	1540												140	10						
13192	11	08	70	1520			88	96	0.10		8.6					130	5						
13219	15	09	70	1410			84	96	0.05		8.7					140	5						
13244	05	10	70	1920			88	98	0.05		8.4					130	5						
13271	02	11	70	1840			111	120	0.45		8.2					170	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-012-02

STREAM - RIDEAU RIVER
MILEAGE - OR 11.0
LOCATION - AT BLACK RAPIDS DAM

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13004	12	01	70	1630		32			0.0	8.0	1.4	0.052	0.038	0.20	0.76	0.006	0.190	3	418	10
13029	02	02	70	2110		152			0.0	4.0										
13051	16	03	70	2115					0.0	10.0										
13076	27	04	70	1710		8			10.0	9.0	0.8	0.040	0.013	0.06	0.76	0.007	0.080	3	276	8
13101	11	05	70	1510		68			13.0	7.0										
13125	08	06	70	1515		4			20.0	6.0										
13167	07	07	70	1630		4			23.0	5.0	4.0	0.098	0.034	0.39	1.50	0.003	0.010 L	6	260	8
13181	10	08	70	1845		8			24.0	4.0										
13208	14	09	70	1440		204			18.0	4.0										
13236	05	10	70	1510		256			13.0	7.0	0.4	0.140	0.027	0.07	1.80	0.012	0.070	3	275	8
13263	02	11	70	1420		24			9.0	7.0										

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13004	12	01	70	1630			187	212	0.25	0.15	8.4					260	5						
13029	02	02	70	2110																			
13051	16	03	70	2115																			
13076	27	04	70	1710												190	10						
13101	11	05	70	1510																			
13125	08	06	70	1515																			
13167	07	07	70	1630			120	128	0.10		8.8					190	5						
13181	10	08	70	1845																			
13208	14	09	70	1440																			
13236	05	10	70	1510			112	132	0.20		8.1					210	5						
13263	02	11	70	1420																			

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0033-013-02

STREAM - MANOTICK CREEK
LOCATION - MANOTICK ROAD NEAR TWP RD 15

MILEAGE - ORM 13.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13003	12 01 70	1600		28			0.0	8.0	1.4	0.058	0.038	0.19	0.76	0.006	0.170	3	430	10
13026	02 02 70	2130		400			0.0	3.0										
13050	16 03 70	2040					0.0	9.0										
13075	27 04 70	1645		4			10.0	10.0	1.2	0.044	0.015	0.03	0.68	0.008	0.090	4	321	10
13099	11 05 70	1430		4			13.0	5.0										
13123	08 06 70	1445		8			20.0	7.0										
13166	07 07 70	1600		4			23.0	5.0	3.5	0.120	0.052	0.59	1.30	0.004	0.010 L	8	252	10
13180	10 08 70	1830		4			24.0	6.0										
13207	14 09 70	1425		48			18.0	6.0										
13235	05 10 70	1500		3100			13.0	8.0	0.6	0.132	0.024	0.09	1.80	0.011	0.010	2	285	9
13262	02 11 70	1410		36			9.0	10.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13003	12 01 70	1600			189	214	0.25	0.15	8.0					275	5						
13026	02 02 70	2130																			
13050	16 03 70	2040																			
13075	27 04 70	1645												220	10						
13099	11 05 70	1430																			
13123	08 06 70	1445																			
13166	07 07 70	1600			119	120	0.30		8.9					170	5						
13180	10 08 70	1830																			
13207	14 09 70	1425																			
13235	05 10 70	1500			117	136	0.20		8.2					180	5						
13262	02 11 70	1410																			

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-014-02

STREAM - RIDEAU RIVER   MILEAGE - OR 19.2
LOCATION - OSGOODE TOWNSHIP, ROAD NO.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13002	13 01 70	2100		160			0.0	4.0	1.6	0.059	0.052	0.22	1.30	0.005	0.190	2	400	10
13030	02 02 70	2145		56			0.0	3.0										
13049	16 03 70	2015					0.0	8.0										
13074	27 04 70	1600		4			10.0	8.0	1.4	0.090	0.024	0.14	0.88	0.009	0.040	6	327	12
13100	11 05 70	1505		4			13.0	5.0										
13124	08 06 70	1455		8			20.0	6.0										
13165	07 07 70	1545		3000			23.0	5.0	22.0	0.360	0.110	3.00	5.00	0.010	0.010 L	25	255	7
13179	10 08 70	1810		4			24.0	6.0										
13206	14 09 70	1355		4			17.0	7.0										
13234	05 10 70	1415		168			13.0	7.0	0.6	0.053	0.015	0.09	0.89	0.008	0.010	3	244	7
13261	02 11 70	1330		16			8.0	7.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13002	13 01 70	2100			192	220	0.25		8.0					260	5						
13030	02 02 70	2145																			
13049	16 03 70	2015																			
13074	27 04 70	1600												235	10						
13100	11 05 70	1505																			
13124	08 06 70	1455																			
13165	07 07 70	1545			117	116	0.30		8.1					210	25						
13179	10 08 70	1810																			
13206	14 09 70	1355																			
13234	05 10 70	1415			100	120	0.15		8.1					160	5						
13261	02 11 70	1330																			

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-015-02

STREAM - RIDEAU RIVER MILEAGE - OR 25.5
LOCATION - AT BRIDGE,TOWN OF KARS

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13001	13	01	70	2000		170			0.0	4.0	1.0	0.079	0.076	0.21	1.00	0.006	0.160	2	394	12
13025	02	02	70	2215		24			0.0	4.0										
13048	16	03	70	1815					0.0	10.0										
13073	27	04	70	1530		20			10.0	10.0	1.0	0.036	0.009	0.05	0.59	0.008	0.070	4	297	6
13098	11	05	70	1410		20			13.0	5.0										
13122	08	06	70	1400		4			20.0	9.0										
13164	07	07	70	1520		100			23.0	6.0	4.0	0.100	0.034	0.57	1.90	0.013	0.010 L	8	235	8
13178	10	08	70	1800		4			24.0	9.0										
13205	14	09	70	1335		2800			18.0	9.0										
13233	05	10	70	1400		88			13.0	9.0	0.8	0.098	0.015	0.06	1.60	0.007	0.010	2	230	6
13260	02	11	70	1310		8			8.0	9.0										

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13001	13	01	70	2000			182	208	0.20		7.9					265	5						
13025	02	02	70	2215																			
13048	16	03	70	1815																			
13073	27	04	70	1530												175	10						
13098	11	05	70	1410																			
13122	08	06	70	1400																			
13164	07	07	70	1520			108	116	0.05		9.0					190	5						
13178	10	08	70	1800																			
13205	14	09	70	1335																			
13233	05	10	70	1400			97	112	0.10		8.2					150	5						
13260	02	11	70	1310																			

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-016-02

STREAM - JOCK RIVER MILEAGE - ORJ 25.7
LOCATION - NEPEAN-GOULBURN TWP LINE BR

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13007	12	01	70	1930	12.5	132			1.0	7.0	1.4	0.056	0.029	0.21	1.10	0.006	0.120	6	554	11
13040	23	02	70	1715	25.6	148			0.0	3.0										
13055	17	03	70	1540	28.5				0.0	2.0										
13080	27	04	70	1930	1040.0	20			10.0	8.0	0.6	0.030	0.005	0.03	0.70	0.006		3	277	6
13104	11	05	70	1645	394.0	44			13.0	5.0										
13129	08	06	70	1810	28.9	32			20.0	5.0										
13171	07	07	70	1750	3.4	400			23.0	4.0	1.8	0.076	0.032	0.14	1.00	0.004	0.010 L	12	420	18
13185	10	08	70	2020	5.8	12			24.0	5.0										
13212	14	09	70	1625	4.0	316			18.0	5.0										
13240	05	10	70	1700	166.0	388			13.0	7.0	1.6	0.050	0.010	0.01	1.20	0.010	0.080	4	436	9
13267	02	11	70	1625	98.5	156			8.0	6.0										
13294	07	12	70	1710	360.0	200			0.0	3.0	0.8	0.028	0.006	0.02	0.72	0.004	0.120	4	426	9
10108	11	01	71	1645	137.0	13900			0.0	3.0	1.6	0.036	0.005	0.04	1.00	0.006	0.120	3	476	10
10129	08	02	71	1830	58.0	11700			0.0	2.0	3.0	0.040	0.004	0.09	0.80	0.006	0.150	3	467	9
10150	08	03	71	1845	94.0	1390			0.0	1.0	4.0	0.024	0.007	0.18	1.80	0.005	0.260	2	642	23
10171	19	04	71	1635	3970.0	1200			2.0	4.0	1.2	0.024	0.004	0.02	0.14	0.007	0.220	10	252	6
10192	17	05	71	1530	168.0	112			17.0	3.0	1.2	0.033	0.007	0.02	0.80	0.006	0.010 L	4	324	26
10213	28	06	71	1645	11.7	236			23.0	3.0	1.6	0.064	0.012	0.03	0.94	0.007	0.010 L	10	404	13
10234	19	07	71	1650	6.0	2800			24.0	4.0	2.0	0.076	0.010	0.21	1.10	0.002	0.010 L	6	400	19
10255	16	08	71	1525	3.4	104			24.0	3.0	1.0	0.050	0.013	0.02	0.79	0.003	0.010 L	15	396	20
10276	13	09	71	1520	5.1	588			21.0	4.0	1.0	0.110	0.054	0.06	0.74	0.006	0.010	2	378	25
10297	04	10	71	1515	4.3	240			16.0	3.0	1.0	0.058	0.024	0.03	0.63	0.003		3	516	35
10318	01	11	71	1625	6.6	24			10.0	5.0	1.8	0.058	0.026	0.01	0.62	0.002		8	548	30
10339	06	12	71	1700	15.9	324			0.0	7.0	1.2	0.029	0.006	0.02	0.77	0.006	0.130	6	627	36

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-016-02

STREAM - JOCK RIVER MILEAGE - CRJ 25.7
LOCATION - NEPEAN-GOULBURN TWP LINE BR

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13007	12 01 70	1930	12.5		253	304	0.60	0.30	8.6					370	5						
13040	23 02 70	1715	25.6																		
13055	17 03 70	1540	28.5																		
13080	27 04 70	1930	1040.0											190	15						
13104	11 05 70	1645	394.0																		
13129	08 06 70	1810	28.9																		
13171	07 07 70	1750	3.4		187	138	0.40		8.0					290	20						
13185	10 08 70	2020	5.8																		
13212	14 09 70	1625	4.0																		
13240	05 10 70	1700	166.0		192	228	0.30		8.1					260	5						
13267	02 11 70	1625	98.5																		
13294	07 12 70	1710	360.0		193	230	0.30		7.8					280	5						
10108	11 01 71	1645	137.0		228	258	0.30		7.4					320	5						
10129	08 02 71	1830	58.0		230	262	0.35		7.5					330	5						
10150	08 03 71	1845	94.0		298	340	0.35		7.7					440	10						
10171	19 04 71	1635	3970.0											170	10						
10192	17 05 71	1530	168.0											240	5						
10213	28 06 71	1645	11.7		188	212	0.35		8.1					270	5						
10234	19 07 71	1650	6.0		166	192	0.60		7.8					270	5						
10255	16 08 71	1525	3.4											240	10						
10276	13 09 71	1520	5.1		146	170	0.30		7.9					250	10						
10297	04 10 71	1515	4.3											330	5						
10318	01 11 71	1625	6.6											360	5						
10339	06 12 71	1700	15.9		237	292	0.30		7.8					370	10						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-017-02

STREAM - JOCK RIVER   MILEAGE - OR 27.5
LOCATION - AT QUEEN ST. TOWN OF RICHMOND

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13008	12	01	70	2000		48			0.0	6.0	4.0	0.050	0.024	0.25	1.60	0.006	0.080	4	559	11
13039	23	02	70	1630		16			0.0	3.0										
13079	27	04	70	1900		4			10.0	7.0	0.6	0.022	0.006	0.01	0.64	0.006		2	269	6
13105	11	05	70	1740		36			13.0	5.0										
13130	08	06	70	1740		24			20.0	4.0										
13172	07	07	70	1900		300			23.0	5.0	3.5	0.076	0.008	0.20	1.90	0.006	0.010 L	12	368	10
13186	10	08	70	2100		64			24.0	3.0										
13213	14	09	70	1745		140			18.0	7.0										
13241	05	10	70	1800		272			13.0	9.0	1.2	0.046	0.002	0.04	1.60	0.009	0.060	4	429	8
13268	02	11	70	1740		44			8.0	4.0										

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13008	12	01	70	2000			249	298	0.50	0.38	8.1					370	5						
13039	23	02	70	1630																			
13079	27	04	70	1900												190	10						
13105	11	05	70	1740																			
13130	08	06	70	1740																			
13172	07	07	70	1900			185	196	0.20		8.3					290	10						
13186	10	08	70	2100																			
13213	14	09	70	1745																			
13241	05	10	70	1800			188	228	0.15		8.0					260	5						
13268	02	11	70	1740																			

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-018-02

STREAM - RIDEAU RIVER   MILEAGE - CR 42.0
LOCATION - BURRITT RAPIDS BRIDGE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13009	14	01	70	1400		308			0.0	5.0	1.2	0.071	0.050	0.29	0.92	0.006	0.090	2	360	9
13041	23	02	70	1815		60			0.0	6.0										
13056	17	03	70	1610					0.0	5.0										
13081	27	04	70	2145		4			10.0	8.0	1.4	0.042	0.008	0.06	0.80	0.008	0.020	3	243	6
13116	12	05	70	1300		12			13.0	7.0										
13131	08	06	70	1850		8			20.0	9.0										
13173	07	07	70	1945		4			23.0	4.0	6.5	0.130	0.048	0.67	1.70	0.016	0.020	6	226	6
13187	10	08	70	2130		8			24.0	6.0										
13214	14	09	70	1820		4			18.0	6.0										
13242	05	10	70	1830		32			13.0	7.0	0.6	0.064	0.015	0.02	0.78	0.005	0.010	4	211	5
13269	02	11	70	1810		8			8.0	7.0										
13295	07	12	70	1745		64			0.0	3.0	2.0	0.052	0.016	0.05	0.70	0.006	0.070	8	347	7
10109	11	01	71	1750		1400			0.0	3.0	0.8	0.048	0.025	0.11	0.58	0.003	0.090	2	301	6
10130	08	02	71	1900		900			0.0	2.0	4.5	0.350	0.028	0.04	1.10	0.019	0.430	40	326	11
10151	08	03	71	1925		6400			0.0	2.0	2.0	0.092	0.028	0.16	0.98	0.003	0.130	4	304	8
10172	19	04	71	1815		290			2.0	5.0	1.8	0.020	0.004	0.06	0.28	0.007	0.250	6	235	5
10193	17	05	71	1605		32			16.0	3.0	1.8	0.053	0.008	0.04	0.58	0.004	0.010 L	4	257	24
10214	28	06	71	1630		12			23.0	3.0	1.2	0.093	0.048	0.06	0.59	0.005	0.010 L	4	203	6
10235	19	07	71	1645		24			24.0	4.0	3.5	0.120	0.039	0.32	1.20	0.017	0.090	6	189	7
10256	16	08	71	1640		100			23.0	3.0	1.2	0.060	0.020	0.01	0.64	0.002	0.020	20	165	4
10277	13	09	71	1630		156			21.0	4.0	0.6	0.050	0.022	0.03	0.62	0.006	0.040	2	180	4
10298	04	10	71	1550		36			15.0	6.0	0.8	0.028	0.008		0.46	0.004	0.010	2	200	4
10319	01	11	71	1655		8			10.0	6.0	1.0	0.036	0.010	0.02	0.58	0.002		3	252	6
10340	06	12	71	1800		25			1.0	11.0	2.0	0.043	0.006	0.01	0.70	0.004	0.020	4	269	6

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-018-02

STREAM - RIDEAL RIVER MILEAGE - CR 42.0
LOCATION - BURRITT RAPIDS BRIDGE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13009	14 01 70	1400			159	180	0.20		7.2					220	5						
13041	23 02 70	1815																			
13056	17 03 70	1610																			
13081	27 04 70	2145												180	15						
13116	12 05 70	1300																			
13131	08 06 70	1850																			
13173	07 07 70	1945			97	104	0.80		9.1					180	10						
13187	10 08 70	2130																			
13214	14 09 70	1820																			
13242	05 10 70	1830			91	102	0.10		8.4					140	5						
13269	02 11 70	1810																			
13295	07 12 70	1745			160	186	0.40		8.0					220	5						
10109	11 01 71	1750			134	154	0.30		7.7					210	5						
10130	08 02 71	1900			154	160	3.00		7.6					400	190						
10151	08 03 71	1925			133	154	0.40		7.7					220	10						
10172	19 04 71	1815												170	15						
10193	17 05 71	1605												180	5						
10214	28 06 71	1630			90	102	0.15		9.2					130	5						
10235	19 07 71	1645			79	90	0.20		8.7					140	5						
10256	16 08 71	1640												110	10						
10277	13 09 71	1630			75	86	0.10		8.5					110	4						
10298	04 10 71	1550												120	5						
10319	01 11 71	1655												160	5						
10340	06 12 71	1800			114	132	0.20		8.1					160	5						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-019-02

STREAM - RIDEAU RIVER MILEAGE - CR 69.1
LOCATION - RIDEAU FERRY BRIDGE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13023	13	01	70	2200		16			0.0	3.0	2.0	0.022	0.010	0.06	0.75	0.002	0.060	2	266	5
13071	23	03	70	2250		152			0.0	6.0										
13096	28	04	70	1915		4			10.0	5.0	1.8	0.014	0.005	0.04	0.36	0.004	0.020	2	187	5
13112	11	05	70	2200		4			13.0	7.0										
13148	09	06	70	2330		4			22.0	6.0	0.6	0.020	0.008	0.01	0.37	0.006	0.010 L	2	217	4
13163	06	07	70	2345		60			23.0	7.0	2.5	0.014	0.004	0.01	0.70	0.004	0.010	2	221	5
13204	11	08	70	2200		8			24.0	5.0										
13231	15	09	70	2030					17.0	5.0										
13258	06	10	70	2005		4			13.0	7.0	1.0	0.020	0.003	0.03	0.65	0.001	0.010 L	3	216	4
13285	03	11	70	2040		12			9.0	5.0										
13306	08	12	70	1900		1000			0.0	2.0	1.4	0.032	0.004	0.07	0.52	0.004	0.070	3	239	6
10120	12	01	71	1910		4			0.0	3.0	3.0	0.022		0.06	0.75	0.002	0.070		245	5
10141	09	02	71	2130		1			0.0	3.0	4.0	0.024	0.005	0.11	0.86	0.007	0.140	3	260	10
10162	09	03	71	2100		1			0.0	2.0	6.5	0.016	0.001	0.12	1.00	0.002	0.630	8	745	146
10183	20	04	71	1455		144			2.0	3.0	1.4	0.028	0.006	0.04	0.52	0.008	0.240	2	177	6
10204	18	05	71	1450		3400			17.0	3.0	1.0	0.030	0.028	0.08	0.39	0.003	0.010 L	6	225	4
10225	29	06	71	1455		56			23.0	4.0	1.4	0.032	0.002	0.06	0.73	0.002	0.010 L	3	215	5
10246	20	07	71	1510		4			23.0	4.0	2.5	0.026	0.002	0.02	0.56	0.002	0.010 L	6	238	4
10267	17	08	71	1815		88			23.0	4.0	5.0	0.030	0.001L	0.02	0.98	0.006	0.010	3	211	7
10288	14	09	71	1330		32			20.0	4.0	1.6	0.024	0.002	0.02	0.51	0.002		2	195	4
10309	05	10	71	1335					15.0	8.0	14.0	0.020	0.001		0.54	0.005		3	204	4
10330	02	11	71	1305		156			10.0	4.0	1.4	0.044	0.004	0.01	0.54	0.004	0.020	2	212	4
13167	07	12	71	1530		252			0.0	9.0	1.6	0.013	0.440	0.03	0.44	0.004	0.040	3	213	4

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-0033-019-02

STREAM - RIDEAU RIVER   MILEAGE - OR 69.1
LOCATION - RIDEAU FERRY BRIDGE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13023	13	01	70	2200			111	148	0.15		8.2					160	5						
13071	23	03	70	2250																			
13096	28	04	70	1915												125	5						
13112	11	05	70	2200																			
13148	09	06	70	2330			96	112			8.3					160	5						
13163	06	07	70	2345												165	5						
13204	11	08	70	2200																			
13231	15	09	70	2030																			
13258	06	10	70	2005			93	106	0.15		8.4					150	5						
13285	03	11	70	2040																			
13306	08	12	70	1900			93	114	0.10		8.0					170	5						
10120	12	01	71	1910			102	120			8.1												
10141	09	02	71	2130			104	122	0.10		8.0					160	5						
10162	09	03	71	2100			114	142	0.50		7.9					490	5						
10183	20	04	71	1455												130	10						
10204	18	05	71	1450												130	5						
10225	29	06	71	1455												150	5						
10246	20	07	71	1510												190	5						
10267	17	08	71	1815													5						
10288	14	09	71	1330			86	96	0.05		8.5					160	14						
10309	05	10	71	1335												140	10						
10330	02	11	71	1305												150	5						
13167	07	12	71	1530			90	112	0.10		8.1					140	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-020-02

STREAM - RIDEAU RIVER
MILEAGE - OR 74.6
LOCATION - AT ROCKEY NARROWS

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13022	05 01 70	1930		4			0.0	10.0	2.8	0.030	0.005	0.02	0.40	0.003	0.050	2	225	5
13070	23 03 70	2220		4			0.0	9.0										
13095	28 04 70	1845		4			10.0	6.0	1.2	0.006	0.005	0.01	0.22	0.002	0.048	1	229	5
13111	11 05 70	2140		4			13.0	6.0										
13147	09 06 70	2300		4			21.0	6.0										
13162	06 07 70	2330		324			23.0	5.0	1.8	0.020	0.005	0.05	0.92	0.005	0.010	3	222	5
13203	11 08 70	2145		3700			24.0	5.0										
13230	15 09 70	2015					16.0	5.0										
13257	06 10 70	2025		56			13.0	7.0	0.8	0.036	0.004	0.03	0.66	0.001	0.010 L	4	217	4
13284	03 11 70	2015					9.0	5.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13022	05 01 70	1930												150	5						
13070	23 03 70	2220																			
13095	28 04 70	1845												140	5						
13111	11 05 70	2140																			
13147	09 06 70	2300																			
13162	06 07 70	2330												150	5						
13203	11 08 70	2145																			
13230	15 09 70	2015																			
13257	06 10 70	2025			94	108	0.10		8.4					120	5						
13284	03 11 70	2015																			

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-021-02

STREAM - RIDEAU LAKE
LOCATION - AT PORTLAND
MILEAGE - CRL 79.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13021	05 01 70	1900		4			0.0	10.0	1.2	0.020	0.004	0.02	0.33	0.003	0.050	1	233	4
13069	23 03 70	2100		4			0.0	9.0										
13094	28 04 70	1810		4			10.0	5.0	1.4	0.022	0.005	0.02	0.42	0.003	0.017	3	219	5
13110	11 05 70	2100		4			13.0	13.0										
13146	09 06 70	2220		316			21.0	6.0										
13161	06 07 70	2255		12			23.0	5.0	2.0	0.014	0.004	0.04	0.98	0.004	0.010	3	221	5
13202	11 08 70	2105		4			24.0	10.0										
13229	15 09 70	1930					16.0	6.0										
13256	06 10 70	1930		4			13.0	9.0	0.8	0.240	0.200	0.03	0.65	0.002	0.010	6	218	4
13283	03 11 70	1930		120			9.0	8.0										
13305	08 12 70	1815		112			1.0	1.0	3.5	0.026	0.002	0.03	1.00	0.002	0.030	3	242	5
10119	12 01 71	1825		12			0.0	3.0	3.0	0.024	0.004	0.11	1.10	0.006	0.380	3	288	6
10140	09 02 71	2045		36			0.0	3.0	2.0	0.035	0.004	0.05	0.69	0.005	0.130	2	242	5
10161	09 03 71	1930		1			0.0	4.0	5.5	0.120	0.092	0.25	1.30	0.004	0.320	2	301	11
10182	20 04 71	1800		1			2.0	5.0	4.0	0.018	0.001	0.14	0.61	0.006	0.230	2	106	4
10203	18 05 71	1530		2700			7.0	5.0	2.0	0.036	0.004	0.07	0.61	0.002	0.030	6	217	4
10224	29 06 71	1920		1			23.0	5.0	0.8	0.022	0.002L	0.04	0.41	0.002	0.010 L	2	217	4
10245	20 07 71	1900					24.0	4.0	2.5	0.040	0.003	0.11	0.97	0.002	0.010 L	3	250	6
10266	17 08 71	1800		56			24.0	4.0	1.2	0.023	0.001L	0.02	0.40	0.005	0.010 L	3	203	4
10287	14 09 71	1750		56			20.0	4.0	1.4	0.014	0.002		0.42	0.002		2	206	4
10308	05 10 71	1725					17.0	8.0	0.8	0.019		0.01	0.39	0.001		3	212	4
10329	02 11 71	1730		8			10.0	6.0	1.0	0.020		0.01	0.42	0.001		2	221	5
13166	07 12 71	1920		72			0.0	11.0	1.2	0.014	0.340	0.01	0.34	0.004	0.020	2	258	6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13021	05 01 70	1900												160	5						
13069	23 03 70	2100																			
13094	28 04 70	1810												140	5						
13110	11 05 70	2100																			
13146	09 06 70	2220																			
13161	06 07 70	2255												160	5						
13202	11 08 70	2105																			
13229	15 09 70	1930																			
13256	06 10 70	1930			96	106	0.10		8.4					140	5						
13283	03 11 70	1930																			
13305	08 12 70	1815			101	116	0.10		8.3					160	5						
10119	12 01 71	1825			116	142	0.10		8.0					200	5						
10140	09 02 71	2045			102	122	0.15		8.0					170	5						
10161	09 03 71	1930			119	148	0.20		7.6					220	5						
10182	20 04 71	1800												80	10						
10203	18 05 71	1530												140	5						
10224	29 06 71	1920												130	5						
10245	20 07 71	1900												170	5						
10266	17 08 71	1800													10						
10287	14 09 71	1750			90	100	0.05		8.4					140	14						
10308	05 10 71	1725												140	5						
10329	02 11 71	1730												150	5						
13166	07 12 71	1920			110	132	0.10		[illegible]					[illegible]	[illegible]						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-022-02

STREAM - UPPER RIDEAU L
LOCATION - AT WESTPORT BRIDGE
MILEAGE - CRLL 87.1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13019	05 01 70	1730		172			1.0	10.0	2.1	1.300	0.009	0.04	8.50	0.004	0.020	8	238	4
13037	03 02 70	2140		6000														
13067	23 03 70	1850		4			0.0	6.0										
13092	28 04 70	1720		4			10.0	8.0	1.6	0.036	0.006	0.04	0.40	0.004	0.066	2	225	5
13108	11 05 70	2000		4			13.0	8.0										
13144	09 06 70	2120		4			21.0	6.0										
13159	06 07 70	2130		4			23.0	5.0	2.5	0.038	0.004	0.11	1.40	0.006	0.010 L	4	239	7
13200	11 08 70	2015		8			24.0	5.0										
13227	15 09 70	1840					17.0	6.0										
13254	06 10 70	1840		4			13.0	10.0	1.2	0.021	0.004	0.02	0.59	0.002	0.010	8	233	4
13281	03 11 70	1750		4			9.0	9.0										
13304	08 12 70	1740		100			1.0	3.0	1.0	0.032	0.009	0.02	0.56	0.006	0.050	3	247	6
10118	12 01 71	1755		1100			0.0	3.0	0.8	0.016	0.012	0.08	0.38	0.005	0.080	2	249	4
10139	09 02 71	2000		204			0.0	3.0	1.8	0.030	0.008	0.08	0.49	0.007	0.090	2	250	10
10160	09 03 71	1710		116			0.0	5.0	4.0	0.040	0.021	0.14	0.96	0.001	0.120	3	243	6
10181	20 04 71	1730		36			2.0	2.0	1.6	0.020	0.003	0.01	0.37	0.006	0.190	2	187	6
10202	18 05 71	1600		212			8.0	5.0	1.4	0.038	0.004	0.04	0.52	0.002	0.010 L	6	245	7
10223	29 06 71	1810		32			23.0	5.0	1.0	0.030	0.010	0.06	0.48	0.002	0.010 L	3	218	5
10244	20 07 71	1800		160000			24.0	4.0	2.0	0.018	0.003	0.07	0.72	0.002	0.010 L	6	155	4
10265	17 08 71	1640		152			25.0	4.0	0.6	0.025	0.004	0.04	0.41	0.006	0.010	2	215	5
10286	14 09 71	1700		20			20.0	5.0	1.2	0.026	0.004	0.04	0.61	0.001		4	237	5
10307	05 10 71	1600					15.0	4.0	0.8	0.018	0.004	0.02	0.35	0.002		2	221	5
10328	02 11 71	1530		12			10.0	7.0	1.2	0.022		0.02	0.46	0.002		2	233	6
10349	07 12 71	1820		4			0.0	11.0	1.2	0.014	0.006	0.01	0.34	0.004	0.020	2	258	6

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-022-02

STREAM - UPPER RIDEAU L
LOCATION - AT WESTPORT BRIDGE
MILEAGE - ORLL 87.1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13019	05 01 70	1730												215	20						
13037	03 02 70	2140																			
13067	23 03 70	1850																			
13092	28 04 70	1720												150	5						
13108	11 05 70	2000																			
13144	09 06 70	2120																			
13159	06 07 70	2130												165	5						
13200	11 08 70	2015																			
13227	15 09 70	1840																			
13254	06 10 70	1840			102	112	0.15		8.2					150	5						
13281	03 11 70	1750																			
13304	08 12 70	1740			102	124	0.03		8.3					150	5						
10118	12 01 71	1755			106	122	0.05		7.9					180	5						
10139	09 02 71	2000			104	122	0.15		8.0					180	5						
10160	09 03 71	1710			99	120	0.20		7.6					170	5						
10181	20 04 71	1730												140	5						
10202	18 05 71	1600												160	5						
10223	29 06 71	1810												150	5						
10244	20 07 71	1800												140	5						
10265	17 08 71	1640													5						
10286	14 09 71	1700			104	114	0.05		7.8					170	5						
10307	05 10 71	1600												150	5						
10328	02 11 71	1530												160	5						
10349	07 12 71	1820			110	132	0.10		8.2					160	5						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0033-023-02

STREAM - TAY RIVER
LOCATION - AT BOLINGBROKE DAM

MILEAGE - ORT 94.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13018	05	01	70	1700		4			1.0	6.0	1.4	0.012	0.008	0.03	0.35	0.004	0.020	2	145	3
13036	03	02	70	2045		28			0.0	7.0										
13066	23	03	70	1800		4			0.0	11.0										
13091	28	04	70	1655		4			10.0	7.0	0.8	0.012	0.006	0.02	0.31	0.011	0.050	2	136	3
13107	11	05	70	1930		4			13.0	7.0										
13142	09	06	70	1800		84			21.0	4.0										
13157	06	07	70	1945		4			23.0	6.0	1.0	0.008	0.006	0.04	0.80	0.004	0.010	2	140	4
13198	11	08	70	1825		4			24.0	5.0										
13225	15	09	70	1715					17.0	4.0										
13252	06	10	70	1635		16			13.0	5.0	3.0	0.032	0.006	0.01	0.75	0.002	0.010 L	4	140	4
13279	03	11	70	1630		36			8.0	5.0										
13303	08	12	70	1700		16			1.0	4.0	1.6	0.020	0.008	0.06	0.47	0.005	0.010	2	142	9
10117	12	01	71	1730		4			0.0	3.0	1.0	0.018	0.009	0.02	0.37	0.001	0.100	3	144	3
10138	09	02	71	1945		24			0.0	3.0	3.5	0.074	0.014	0.01	0.68	0.007	0.110	4	152	4
10159	09	03	71	1630		32			0.0	3.0	4.5	0.017	0.002	0.08	0.38	0.001	0.090	2	196	6
10180	20	04	71	1635		40			1.0	3.0	1.0	0.014	0.001	0.01	0.37	0.003	0.130	2	131	2
10201	18	05	71	1640		24			8.0	5.0	1.2	0.034	0.006	0.05	0.48	0.003	0.030	3	141	2
10222	29	06	71	1750		36			23.0	4.0	0.6	0.024	0.002L	0.03	0.28	0.002	0.010 L	3	135	3
10243	20	07	71	1730		1100			24.0	4.0	0.6	0.024	0.006	0.02	0.39	0.002	0.010 L	6	166	3
10264	17	08	71	1550		1			24.0	4.0	0.8	0.019	0.001L	0.02	0.36	0.006	0.010 L	2	138	6
10285	14	09	71	1530		84			21.0	4.0	1.4	0.014	0.002	0.02	0.38	0.002		4	138	3
10306	05	10	71	1515					15.0	6.0	0.8	0.018	0.004	0.02	0.41	0.002		3	139	3
10327	02	11	71	1500		56			9.0	4.0	1.2	0.024	0.004	0.01	0.45	0.002		2	140	3
10348	07	12	71	1745		40			1.5	12.0	1.4	0.021	0.004	0.02	0.40	0.002	0.010	3	154	3

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-023-02

STREAM - TAY RIVER
MILEAGE - ORT 94.2
LOCATION - AT BOLINGBROKE DAM

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13018	05	01	70	1700												120	5						
13036	03	02	70	2045																			
13066	23	03	70	1800																			
13091	28	04	70	1655												95	5						
13107	11	05	70	1930																			
13142	09	06	70	1800																			
13157	06	07	70	1945												90	5						
13198	11	08	70	1825																			
13225	15	09	70	1715																			
13252	06	10	70	1635			58	72	0.15		8.1					110	5						
13279	03	11	70	1630																			
13303	08	12	70	1700			57	70	0.10		7.9					110	5						
10117	12	01	71	1730			60	90	0.15		7.7					115	5						
10138	09	02	71	1945			58	72	0.25		7.7					130	5						
10159	09	03	71	1630			76	94	0.25		7.4					160	15						
10180	20	04	71	1635												110	5						
10201	18	05	71	1640												100	5						
10222	29	06	71	1750												90	10						
10243	20	07	71	1730												130	5						
10264	17	08	71	1550													5						
10285	14	09	71	1530			58	66	0.05		8.2					120	14						
10306	05	10	71	1515												130	5						
10327	02	11	71	1500												110	5						
10348	07	12	71	1745			64	76	0.10		7.6					100	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-024-02

STREAM - CROW L INLET
LOCATION - AT CROW LAKE
MILEAGE - ORTC 99.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13017	05 01 70	1600		4			0.0	10.0	2.5	0.021	0.004	0.02	0.43	0.004	0.020	4	152	3
13035	03 02 70	1800		4			0.0	5.0										
13065	23 03 70	1700		4			0.0	11.0										
13090	28 04 70	1635		48			10.0	7.0	1.0	0.024	0.005	0.02	0.27	0.016		2	133	3
13106	11 05 70	1900		4			13.0	9.0										
13141	09 06 70	1720		24			21.0	10.0										
13156	06 07 70	1915		64			23.0	7.0		0.013	0.006	0.01	0.78	0.006	0.010 L	2	152	5
13197	11 08 70	1810		12			24.0	6.0										
13224	15 09 70	1650		4			18.0	5.0										
13251	06 10 70	1615		152			14.0	7.0	1.4	0.029	0.002	0.08	0.76	0.002	0.010 L	4	152	3
13278	03 11 70	1600		12			9.0	5.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13017	05 01 70	1600												140	5						
13035	03 02 70	1800																			
13065	23 03 70	1700																			
13090	28 04 70	1635												90	5						
13106	11 05 70	1900																			
13141	09 06 70	1720																			
13156	06 07 70	1915												120	5						
13197	11 08 70	1810																			
13224	15 09 70	1650																			
13251	06 10 70	1615			62	76	0.25		8.1					120	5						
13278	03 11 70	1600																			

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0033-025-02

STREAM - BOBS LAKE
LOCATION - END OF RD TO TIMMERMANS ISL

MILEAGE - ORTB102.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13143	09 06 70	2035		4			21.0	3.0										
13158	06 07 70	2055		24			23.0	6.0	2.5	0.019	0.006	0.05	1.20	0.006	0.010 L	2	146	7
13199	11 08 70	1930		56			24.0	6.0										
13226	15 09 70	1800					17.0	6.0										
13253	06 10 70	1810		8			13.0	7.0	1.4	0.023	0.002	0.01	0.70	0.001	0.010 L	4	138	3
13280	03 11 70	1705		16			9.0	6.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13143	09 06 70	2035																			
13158	06 07 70	2055												110	5						
13199	11 08 70	1930																			
13226	15 09 70	1800																			
13253	06 10 70	1810			59	68	0.15		8.2					120	5						
13280	03 11 70	1705																			

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0033-026-02

STREAM - RIDEAU RIVER
LOCATION - AT KILMARNOCK DAM MILEAGE - CR 54.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13031	02 02 70	2300		31000			0.0	5.0	1.4	0.120	0.076	0.23	0.73	0.004	0.100	4	280	8
13044	23 02 70	1915		520			0.0	6.0	2.5	0.098	0.060	0.23	2.20	0.005	0.090	3	285	8
13059	17 03 70	1810					0.0	10.0	1.6	0.066	0.049	0.17	0.63	0.007	0.110	2	262	6
13084	28 04 70	1405		212			10.0	7.0	1.6	0.038	0.020	0.04	0.44	0.013		3	219	6
13119	12 05 70	1410		116			13.0	5.0	1.4	0.059	0.020	0.04	0.54	0.005		1	225	6
13137	09 06 70	1435		4			21.0	7.0	0.8	0.140	0.080	0.06	0.64	0.006	0.010 L	2	229	5
13152	06 07 70	1600		20			23.0	5.0	1.6	0.110	0.064	0.09	1.10	0.004	0.010	4	207	5
13193	11 08 70	1540		4			24.0	6.0	0.8	0.076	0.050	0.02	0.67	0.002	0.010 L	3	198	5
13220	15 09 70	1425		40			15.0	7.0	0.4	0.064	0.021	0.01	0.52	0.016	0.030	2	204	5
13245	05 10 70	1930		4			12.0	7.0	0.6	0.067	0.035	0.02	0.57	0.006	0.010	4	202	6
13272	02 11 70	1900		2900			8.0	7.0	0.8	0.045	0.028	0.03	0.51	0.007	0.030	2	241	6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13031	02 02 70	2300			119	136	0.15		7.7					165	5						
13044	23 02 70	1915												180	5						
13059	17 03 70	1810			112	128	0.10		7.7					160	5						
13084	28 04 70	1405												140	10						
13119	12 05 70	1410												140	10						
13137	09 06 70	1435			104	120	0.05		8.6					140	5						
13152	06 07 70	1600												150	10						
13193	11 08 70	1540			92	100	0.10		8.6					150	5						
13220	15 09 70	1425			88	96	0.10		8.4					150	5						
13245	05 10 70	1930			86	98	0.10		8.3					140	5						
13272	02 11 70	1900			103	116	0.15		8.1					180	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-027-02

STREAM - RIDEAU RIVER
LOCATION - AT KILMARNOCK
MILEAGE - CR 54.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13297	07 12 70	1840		472			0.0	4.0	1.2	0.068	0.026	0.10	0.76	0.007	0.110	4	324	9
10111	11 01 71	1830		11100			0.0	3.0	0.8	0.060	0.022	0.09	0.64	0.002	0.060	2	259	6
10132	08 02 71	1955		8900			0.0	2.0	1.6	0.073	0.038	0.12	0.82	0.004	0.150	2	250	6
10153	08 03 71	2015		14000			0.0	3.0	1.4	0.066	0.038	0.16	1.00	0.001	0.130	3	268	7
10174	19 04 71	1850		616			2.0	3.0	3.0	0.080	0.003	0.09	0.96	0.010	0.260	4	217	6
10195	17 05 71	1640		76			17.0	8.0	1.6	0.064	0.016	0.01	0.68	0.003	0.010 L	6	227	23
10216	28 06 71	1810		96			23.0	6.0	1.2	0.120	0.076	0.03	0.55	0.006	0.010 L	4	205	5
10237	19 07 71	1800		32			24.0	6.0	1.6	0.064	0.025	0.01	0.60	0.002	0.010 L	4	179	5
10258	16 08 71	1725		60			24.0	5.0	0.8	0.048	0.022	0.01	0.53	0.002	0.010 L	6	178	5
10279	13 09 71	1720		236			21.0	4.0	0.6	0.096	0.064	0.04	0.55	0.005	0.030	1	187	4
10300	04 10 71	1750		44			15.0	4.0	1.4	0.064	0.029	0.02	0.67	0.004	0.020	3	200	5
10321	01 11 71	1905		1280			10.0	4.0	3.0	0.068	0.028	0.02	0.72	0.003		3	233	6
10342	06 12 71	1845		212			1.0	9.0	1.6	0.088	0.048	0.05	0.70	0.006	0.090	3	275	7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13297	07 12 70	1840			132	166	0.30		7.9					220	5						
10111	11 01 71	1830			108	148	0.25		7.6					180	5						
10132	08 02 71	1955			104	124	0.20		7.6					170	5						
10153	08 03 71	2015			114	136	0.30		7.5					190	5						
10174	19 04 71	1850												190	35						
10195	17 05 71	1640												170	5						
10216	28 06 71	1810			90	102	0.10		8.9					120	5						
10237	19 07 71	1800			75	88	0.10		9.1					100	5						
10258	16 08 71	1725												120	5						
10279	13 09 71	1720			80	90	0.10		8.0					90	4						
10300	04 10 71	1750												120	5						
10321	01 11 71	1905												150	5						
10342	06 12 71	1845			115	136	0.10		7.8					160	10						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0033-028-02

STREAM - RIDEAU RIVER
LOCATION - BELOW JOCK RIVER
MILEAGE - OR 15.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13288	07 12 70	1400		16			0.0	4.0	1.4	0.048	0.015	0.05	0.80	0.006	0.140	10	373	8
10102	11 01 71	1350		6900			0.0	6.0	1.4	0.056	0.015	0.11	0.90	0.006	0.140	4	361	8
10123	08 02 71	1440		12900			0.0	1.8	3.0	0.220	0.008	0.15	1.50	0.017	0.270	25	360	8
10144	08 03 71	1430		4600			0.0	1.6	2.5	0.054	0.024	0.14	1.10	0.007	0.220	3	342	9
10165	19 04 71	1425		264			3.0	5.0	0.8	0.068	0.021	0.06	0.62	0.008	0.290	8	233	5
10186	17 05 71	1310		16			17.0	7.0	1.4	0.040	0.003	0.03	0.60	0.005	0.010	4	278	8
10207	28 06 71	1410		10			23.0	6.0	1.4	0.250	0.084	0.21	0.98	0.027	0.070	40	244	7
10228	19 07 71	1420		1800			24.0	5.0	1.6	0.072	0.032	0.08	0.64	0.002	0.010 L	6	217	7
10249	16 08 71	1310		3600			23.0	2.0	2.5	0.092	0.030	0.50	0.96	0.005	0.020	12	188	5
10270	13 09 71	1310		108			21.0	3.0	3.0	0.082	0.010	0.21	1.20	0.020	0.070	3	177	5
10291	04 10 71	1300		200			16.0	3.0	2.5	0.110	0.012	0.11	0.95	0.008	0.030	10	210	5
10312	02 11 71	1320		384			11.0	8.0	1.2	0.029	0.004	0.02	0.65	0.004	0.020	2	216	6
10333	06 12 71	1335		80			1.0	6.0	2.5	0.032	0.004	0.03	0.63	0.003	0.010	2	261	7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13288	07 12 70	1400			166	194	0.40		8.0					240	5						
10102	11 01 71	1350			160	184	0.30		7.6					240	5						
10123	08 02 71	1440			162	186	2.70		7.6						80						
10144	08 03 71	1430			150	176	0.25		7.5					230	5						
10165	19 04 71	1425												190	5						
10186	17 05 71	1310												180	5						
10207	28 06 71	1410			108	122	4.20		8.6												
10228	19 07 71	1420												140	5						
10249	16 08 71	1310												120	10						
10270	13 09 71	1310			76	86	0.20		8.9					110	4						
10291	04 10 71	1300												165	10						
10312	02 11 71	1320												160	5						
10333	06 12 71	1335			112	126	0.15		8.0					150	10						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0033-029-02

STREAM - RIDEAU RIVER

LOCATION - AT BRIDGE BELOW KARS

MILEAGE - OR 24.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13287	07	12	70	1320		12			0.0	5.0	2.0	0.056	0.019	0.05	0.68	0.007	0.150	8	363	8
10101	11	01	71	1315		11000			0.0	6.0	1.6	0.048	0.013	0.10	0.92	0.006	0.150	4	371	11
10122	08	02	71	1400		7100			0.0	4.0	2.5	0.057	0.008	0.27	1.10	0.005	0.180	2	333	8
10143	08	03	71	1405		536			0.0	3.0	3.0	0.064	0.036	0.35	2.60	0.015	0.570	6	502	13
10164	19	04	71	1345		560			4.0	6.0	2.0	0.060	0.002	0.09	0.86	0.010	0.270	6	235	5
10185	17	05	71	1235		12			16.0	3.0	1.4	0.046	0.003	0.03	0.69	0.006	0.010 L	3	263	7
10206	28	06	71	1255		20			23.0	4.0	2.0	0.350	0.011	0.07	1.60	0.002	0.010 L	6	225	6
10227	19	07	71	1255		1			24.0	5.0	3.0	0.120	0.015	0.20	0.88	0.009	0.010 L	8	202	6
10248	16	08	71	1240		8			22.0	2.0	1.4	0.092	0.048	0.80	0.89	0.009	0.010	10	169	5
10269	13	09	71	1300		168			21.0	3.0	2.5	0.076	0.014	0.23	0.94	0.003	0.010	2	167	4
10290	04	10	71	1245		276			16.0	4.0	1.4	0.045	0.010	0.03	0.67	0.003		3	189	5
10311	01	11	71	1250		4			11.0	4.0	1.8	0.038	0.002	0.02	0.68	0.002		3	224	6
10332	06	12	71	1300		84			0.0	4.0	3.5	0.066	0.004	0.03	0.81	0.002		3	268	7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13287	07	12	70	1320			161	192	0.40		7.9					230	5						
10101	11	01	71	1315			160	182	0.20		7.6					280	5						
10122	08	02	71	1400			150	172	0.25		7.5					250	5						
10143	08	03	71	1405			217	256	0.90		7.8					340	10						
10164	19	04	71	1345												190	10						
10185	17	05	71	1235												180	5						
10206	28	06	71	1255			103	116	0.30		9.0					150	5						
10227	19	07	71	1255												140	5						
10248	16	08	71	1240												130	10						
10269	13	09	71	1300			76	84	0.15		9.0					130	4						
10290	04	10	71	1245												120	5						
10311	01	11	71	1250												150	5						
10332	06	12	71	1300			114	128	0.10		8.1					150	10						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0034-001-02

STREAM - RIDEAU CANAL MILEAGE - ORC 0.2
LOCATION - AT LOCK NO 1 OTTAWA

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13126	08 06 70	1615		12			20.0	7.0										
13169	07 07 70	1720		16			23.0	9.0	4.5	0.092	0.024	0.30	1.20	0.004	0.010 L	10	284	11
13182	10 08 70	1915		72			24.0	10.0	4.0	0.072	0.026	0.38	1.50	0.016	0.020	35	191	7
13209	14 09 70	1515		5400			18.0	6.0	3.0	0.040	0.008	0.02	0.40	0.012	0.260	10	82	3
13237	05 10 70	1545		332			13.0	5.0	0.6	0.034	0.007	0.02	0.40	0.006	0.160	6	80	4
13264	02 11 70	1440		164			8.0	6.0	0.6	0.031	0.007	0.02	0.37	0.007	0.170	3	107	5
13290	07 12 70	1445		108			1.0	8.0	1.0	0.026	0.012	0.04	0.38	0.006	0.270	4	83	3
10104	11 01 71	1450		5500			0.0	4.0										
10125	08 02 71	1600		480			0.0	3.0	4.0	0.044	0.004	0.20	0.92	0.009	0.300	3	110	5
10146	08 03 71	1615		164			0.0	5.0	2.5	0.038	0.001	0.47	1.20	0.043	0.840	3	832	128
10167	19 04 71	1525		230			3.0	5.0	2.5	0.144	0.051	0.17	0.78	0.032	4.300	12	526	50
10188	17 05 71	1410		68			16.0	3.0	0.8	0.024	0.003	0.06	0.42	0.008	0.260	4	93	23
10209	28 06 71	1505		2500			23.0	4.0	0.6	0.140	0.024	0.06	0.44	0.009	0.150	12	89	3
10230	19 07 71	1500		1500			24.0	4.0	1.0	0.064	0.024	0.01	0.56	0.008	0.030	8	252	12
10251	16 08 71	1450		22000			23.0	3.0	4.0	0.024	0.003	0.02	0.33	0.004	0.110	8	80	3
10272	13 09 71	1440		2100			21.0	3.0	0.4	0.032	0.008	0.03	0.33	0.005	0.150	4	88	3
10293	04 10 71	1445		244			15.0	4.0	1.4	0.054	0.003	0.06	0.73	0.005	0.090	6	142	7
10314	01 11 71	1415		188			11.0	7.0	1.0	0.028	0.004	0.02	0.37	0.004	0.180	4	96	4
10335	06 12 71	1445		484			0.0	13.0	1.4	0.024	0.010	0.02	0.33	0.006	0.260	4	106	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13126	08 06 70	1615																			
13169	07 07 70	1720			126	136	0.10		8.8					200	10						
13182	10 08 70	1915			76	88	0.70		8.8					130	10						
13209	14 09 70	1515			24	44			7.9					90	10						
13237	05 10 70	1545			24	34	0.35		7.8					70	5						
13264	02 11 70	1440			34	48	0.40		7.8					100	5						
13290	07 12 70	1445			23	38	0.40		7.9					70	5						
10104	11 01 71	1450																			
10125	08 02 71	1600			30	44	0.55		7.5					100	5						
10146	08 03 71	1615			168	260	0.30		7.6					520	10						
10167	19 04 71	1525												360	10						
10188	17 05 71	1410												80	5						
10209	28 06 71	1505			28	38	2.90		7.7					100	10						
10230	19 07 71	1500												150	5						
10251	16 08 71	1450												70	10						
10272	13 09 71	1440			28	36	0.40		7.4					80	9						
10293	04 10 71	1445												100	5						
10314	01 11 71	1415												80	5						
10335	06 12 71	1445			26	40	0.35		7.9					60	10						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0034-002-02

STREAM - RIDEAU CANAL MILEAGE - ORC 4.0
LOCATION - AT H M C S CARLETON

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13289	07	12	70	1420		24			0.0	4.0	5.0	0.050	0.003	0.04	1.10	0.019	1.600	6	512	34
10103	11	01	71	1420		16			0.0	4.0	1.8	0.040	0.002	0.19	1.10	0.020	0.170	4	597	41
10124	08	02	71	1530		1			0.0	3.0	2.5	0.024	0.002	0.55	0.98	0.025	1.100	3	664	39
10145	08	03	71	1545		56			0.0	2.0	4.5	0.028	0.007	0.75	2.30	0.034	0.760	3	634	57
10166	19	04	71	1505		624			3.0	3.0	2.5	0.110	0.043	0.12	0.58	0.029	3.900	10	482	44
10187	17	05	71	1345		4			17.0	3.0	1.8	0.036	0.001	0.02	0.69	0.021	1.200	4	448	61
10208	28	06	71	1430		1			23.0	3.0	20.0	0.480	0.260	1.50	4.40	0.015	0.040	20	330	14
10229	19	07	71	1440		2500			24.0	4.0	3.5	0.084	0.008	0.17	1.10	0.002	0.010 L	10	272	14
10250	16	08	71	1335		112			23.0	2.0	5.5	0.100	0.012	0.60	1.00	0.003	0.010 L	15	248	11
10271	13	09	71	1330		7500			21.0	2.0	5.3	0.120	0.006	0.11	1.40	0.002		12	216	10
10292	04	10	71	1325		4			16.0	4.0	4.5	0.130	0.002	0.14	1.50	0.002		10	237	11
10313	01	11	71	1350		4			11.0	5.0	4.0	0.060		0.02	1.20	0.009	0.020	8	240	10
10334	06	12	71	1420		224			0.0	3.0	3.5	0.094	0.020	0.21	1.20	0.008	0.150	2	383	25

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13289	07	12	70	1420			165	228	0.25		8.3					300	5						
10103	11	01	71	1420			192	262	0.10		7.9					390	5						
10124	08	02	71	1530			178	248	0.10		7.7					370	5						
10145	08	03	71	1545			193	272	0.15		7.5					400	10						
10166	19	04	71	1505												350	5						
10187	17	05	71	1345												310	5						
10208	28	06	71	1430			138	152	0.65		7.3					240	15						
10229	19	07	71	1440												180	5						
10250	16	08	71	1335												180	25						
10271	13	09	71	1330			89	104	0.50		9.1					220	14						
10292	04	10	71	1325												160	15						
10313	01	11	71	1350												180	5						
10334	06	12	71	1420			139	176	0.90		7.8					240	10						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0050-002-02

STREAM - YORK RIVER
LOCATION - AT FIRST BRIDGE IN BANCROFT
MILEAGE - CMY 125.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6001	11 01 70	1800	189.0				0.0	10.0	1.4	0.018	0.012	0.07	0.28	0.003	0.100	2	65	3
6002	24 02 70	1700	161.0	224			0.0	11.0	6.0	0.060	0.031	0.03	0.10	0.004	0.120	2	73	3
6005	04 04 70	1730	232.0	4200			2.0	11.0		0.019	0.010	0.02	0.30	0.005	0.120		68	2
6007	01 06 70	1730	636.0	96			16.0	9.0	0.6	0.014	0.006	0.03	0.39	0.006	0.060	6	59	3
6009	14 07 70	1730	138.0	32			22.0	7.0	1.2	0.030	0.040	0.04	0.26	0.018	0.040	2	79	4
6011	30 08 70	1500	195.0	7300			19.0	7.0	1.6	0.015	0.010	0.09	0.40	0.002	0.020	2	65	2
4000	19 04 71	1700	1910.0	1500			3.0	11.0	0.8	0.022	0.002	0.02	0.56	0.006	0.170	3	67	2
582	23 06 71	1645	179.0				22.0	6.2	0.8	0.016	0.002	0.02	0.33	0.005	0.020	2	70	3
741	22 07 71	1555	195.0	152			22.0	7.0	0.4	0.014	0.002	0.01	0.34	0.002	0.030	3	64	2
788	28 08 71	1250	104.0	440			17.0	7.0	0.8	0.020	0.001	0.03	0.28	0.002	0.060	2	77	4
957	29 09 71	1350	148.0				17.0	7.3	0.4	0.012	0.004	0.02	0.37	0.002	0.020	4	65	2
1074	27 10 71	1545	123.0				13.0	8.0	1.0	0.020	0.007	0.04	0.27	0.004	0.040	2	71	3
1178	28 11 71	1618	154.0	11800			2.0	7.4	0.6	0.012	0.002	0.02	0.29	0.004	0.050	2	67	4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6001	11 01 70	1800	189.0		18	30	0.25		8.0	15		0.2	3.80	40	5	14	0.9	2.0			
6002	24 02 70	1700	161.0											50	5						
6005	04 04 70	1730	232.0		18	28	0.20	0.15	8.0	15		0.2	3.90	35	5	11	0.9	2.0			
6007	01 06 70	1730	636.0		14	30	0.45	0.28	8.1	25		0.1	3.70	40	5	11	0.5	1.0			
6009	14 07 70	1730	138.0		21	32	0.40	0.25	7.6	25		0.1	5.00	60	5	11	1.0	4.0			
6011	30 08 70	1500	195.0		17	26	0.25	0.15	7.4	20		0.1	2.60	40	5	16	0.7	2.0			
4000	19 04 71	1700	1910.0		18	26	0.45		7.5		8			60	10						
582	23 06 71	1645	179.0		20				7.4	20	4		4.40	50	10	16	1.0	2.0			
741	22 07 71	1555	195.0		18				6.9		2		3.10	70	5	5	2.6	18.0			
788	28 08 71	1250	104.0	4	18	28	0.30		7.3					80	5	15					
957	29 09 71	1350	148.0		19				7.1		4			40	5						
1074	27 10 71	1545	123.0		19				7.3					70	5						
1178	28 11 71	1618	154.0		19	26	0.25		7.3			0.1		50	5	13					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6001	11 01 70	1800	189.0	0.04		10		0.00				1.00	0.00	0.00			0.000
6005	04 04 70	1730	232.0			10						1.00	0.03	0.03			
6007	01 06 70	1730	636.0					0.00					0.00	0.00			0.060
6009	14 07 70	1730	138.0	0.08		10		0.00				2.00	0.05	0.01			0.050
6011	30 08 70	1500	195.0	0.01		8		0.00				1.00	0.05	0.00			0.000
582	23 06 71	1645	179.0			9						1.00					
741	22 07 71	1555	195.0			9						1.00					
1178	28 11 71	1618	154.0					0.03L									0.040

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-0050-003-02

STREAM - YORK RIVER
LOCATION - AT SECOND BRIDGE IN BANCROFT

MILEAGE - OMY 125.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6000	11 01 70	1730					0.0	11.0	1.2	0.017	0.014	0.03	0.26	0.003	0.120	2	227	5
6003	24 02 70	1730		2100			0.0	10.0	6.0	0.080	0.016	0.07	0.22	0.005	0.100	2	68	3
6004	04 04 70	1700		20			2.0	12.0		0.028	0.006	0.02	0.38	0.005	0.150		67	3
6006	01 06 70	1700		48			16.0	8.0	0.8	0.024	0.003	0.05	0.49	0.004	0.090	3	61	3
6008	14 07 70	1700		32			22.0	7.0	1.0	0.092	0.040	0.03	0.22	0.015	0.040	2	72	3
6010	30 08 70	1430		148			19.0	8.0	1.6	0.007	0.006	0.04	0.34	0.004	0.020	2	63	2
4001	19 04 71	1640		136			3.0	12.8	1.2	0.022	0.002	0.03	0.42	0.006	0.170	3	65	2
583	23 06 71	1700					22.0	6.8	1.6	0.032	0.010	0.02	0.28	0.003	0.010	2	82	2
742	22 07 71	1615		188			22.0	7.4	0.6	0.018	0.002	0.01	0.26	0.004	0.030	3	70	2
789	28 08 71	1310		68			17.3	7.6	1.0	0.022	0.005	0.01	0.28	0.003	0.020	3	73	2
958	29 09 71	1420					17.0	7.3	0.2	0.009	0.001	0.04	0.33	0.003	0.020	2	63	2
1073	27 10 71	1525					13.0	8.0	0.8		0.003	0.03		0.003	0.030			2
1177	28 11 71	1607		108			2.0	7.4	0.6	0.008	0.002	0.01	0.25	0.004	0.040	2	70	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6000	11 01 70	1730			17	114	0.20		8.3					130	5						
6003	24 02 70	1730			19	26	0.15	0.13	6.6	15		0.1	4.00	40	5	10	0.9	2.0			
6004	04 04 70	1700			18	26	0.25		8.1					35	5						
6006	01 06 70	1700			15	36	0.35		7.9					60	5						
6008	14 07 70	1700			21	28	0.40		7.7					70	5						
6010	30 08 70	1430			19	26	0.25		7.5					60	5						
4001	19 04 71	1640			16	26	0.45		7.5					60	10						
583	23 06 71	1700												70	5						
742	22 07 71	1615												70	5						
789	28 08 71	1310		4	22	30	0.25		7.4					80	5	14					
958	29 09 71	1420												40	5						
1073	27 10 71	1525												70	5						
1177	28 11 71	1607			18	26	0.25		7.3					60	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6003	24 02 70	1730		0.03		9		0.00				0.80					0.020

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-0910-020-02

STREAM - RIGAUD RIVER
LOCATION - BRIDGE ON HIGHWAY NO. 17,RIGAUD
MILEAGE - 2 1.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3053	13	01	70	1907		14400			0.0	10.0	2.5	0.250	0.120	0.40	1.50	0.017	0.430	10	435	14
332	18	03	70	1935		11100			0.0	7.0	3.0	0.200	0.090	0.20	1.70	0.010	0.320	12	510	15
472	16	04	70	1740		1800			2.0	10.0	5.5	0.280	0.080	0.31	2.30	0.034	0.370	100	184	4
3452	15	05	70	1600		120			14.0	7.0	1.2	0.084	0.050	0.06	0.84	0.016	0.020	12	386	8
2593	17	09	70	1725					16.5	8.0	5.5	0.540	0.370	0.86	1.80	0.052	0.110	35	407	25
2641	26	10	70	1555		23000			10.0	8.0	3.0	0.310	0.220	0.28	1.70	0.040	0.410	40	421	24
2695	19	11	70	1620		900			2.5	11.0	1.4	0.180	0.100	0.13	1.10	0.036	1.400	20	396	10
11572	03	05	71	1215		2700			9.0	10.0	1.0	0.080	0.058	0.14	1.10	0.017	0.310	35	260	4
11646	26	05	71	1630		600			14.5	7.0	1.0	0.110	0.014	0.01	0.96	0.007	0.010 L	12	358	9
11759	21	06	71	2130		3900			27.5	10.5	5.0	0.180	0.054	0.01	1.10	0.004	0.020 L	10	405	16
11819	19	07	71	2045					21.5	10.4	4.5	0.340	0.180	0.09	1.20	0.015	0.030	25	440	33
11893	08	09	71	1730					23.8	7.8	1.4	0.220	0.130	0.17	0.70	0.120	0.220	40	369	21
11952	18	10	71	2100		8700			12.1	11.8	3.0	0.250	0.140	0.08	1.20	0.026	0.330	20	423	22

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3053	13	01	70	1907			168		0.50	0.10	7.7		5			260	5						20
332	18	03	70	1935												335	10						24
472	16	04	70	1740			77	92	5.25		7.4					260	130						35
3452	15	05	70	1600												260	10						30
2593	17	09	70	1725												260	25						30
2641	26	10	70	1555			141	164	2.30		7.8					280	15						30
2695	19	11	70	1620												280	15						35
11572	03	05	71	1215			108	124	1.90		8.0					220	10						20
11646	26	05	71	1630												260	10						30
11759	21	06	71	2130			176	194	0.50		8.6					280	5						35
11819	19	07	71	2045												290	5						30
11893	08	09	71	1730												280	25						
11952	18	10	71	2100												330	15						30

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-0980-020-02

STREAM - NORTH RIVER MILEAGE - 2 3.1
LOCATION - BRIDGE ON HWY.29,ST.ANDREWS E.

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3054	13	01	70	2045		150			0.0	11.0	2.5	0.130	0.036	0.23	0.91	0.015	2.600	4	144	16
200	19	02	70	1345		2400			0.0	11.0	3.0	0.120	0.040	0.12	0.54	0.010	0.310	12	227	42
674	11	06	70	1430		6600			18.0	10.0	2.0	0.084	0.049	0.12	0.22	0.014	0.090	10	138	19
2101	31	07	70			4800					3.0	0.076	0.070	0.14	0.43	0.060	0.020	2	178	25
2553	20	08	70	1600		15800			23.0	12.0	4.0	0.200	0.110	0.12	0.88	0.110	0.330	6	164	23
2591	17	09	70	1625					16.0	9.5	2.0	0.090	0.029	0.07	0.51	0.012	0.260	10	161	23
2643	26	10	70	1710		1800			10.0	10.0	1.8	0.110	0.046	0.07	0.65	0.016	0.180	15	226	13
2694	19	11	70	1515		188			3.0	12.0	0.6	0.060	0.048	0.07	0.70	0.012	0.210	8	144	18
11502	06	01	71	1550		900			0.0	13.0	1.4	0.130	0.083	0.30	0.80	0.008	0.230	4	162	22
11526	04	02	71	1410		472			0.0	13.0	1.4	0.130	0.069	0.22	0.86	0.008	0.330	3	192	31
11547	25	03	71	1420		284			0.0	9.0	0.8	0.120	0.052	0.11	0.69	0.005	0.280	6	225	39
11575	03	05	71	1600		2500			8.0	11.0	0.6	0.076	0.006	0.02	0.50	0.004	0.240	12	65	7
11645	26	05	71	1515		2100			13.0	10.0	0.4	0.096	0.022	0.08	0.88	0.008	0.210	4	75	4
11757	21	06	71	1950		296			24.5		3.0	0.100	0.010	0.01	0.34	0.007	0.070	8	149	21
11817	19	07	71	1900		60			21.5	8.4	1.2	0.080	0.036	0.13	0.47	0.023	0.130	8	183	29
11891	08	09	71	1535					22.2	7.5	0.4	0.110	0.048	0.04	0.38	0.170	0.440	8	192	29
11950	18	10	71	1940		3400			14.1	11.6	1.0	0.074	0.048	0.05	0.44	0.018	0.210	4	138	19
12010	29	11	71	2100		4900			0.1	11.7	2.0	0.130	0.070	0.08	0.64	0.009	0.260	6	142	18

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3054	13	01	70	2045			28	34	0.40	0.25	7.3		5			105	5						40
200	19	02	70	1345												130	15						18
674	11	06	70	1430			29	40	0.55		7.2	35				100	10	12	0.6	10.0			20
2101	31	07	70													150	15						
2553	20	08	70	1600												125	5						15
2591	17	09	70	1625												90	10						20
2643	26	10	70	1710			26	44	1.15		7.3					130	10						15
2694	19	11	70	1515												110	10						20
11502	06	01	71	1550			33	46	0.45	0.25	7.3					100	5						15
11526	04	02	71	1410												130	10						20
11547	25	03	71	1420												140	10						20
11575	03	05	71	1600			12	22	1.20		7.7					60	15						20
11645	26	05	71	1515												90	5						30
11757	21	06	71	1950			30	42	0.30		7.7					100	10						15
11817	19	07	71	1900												130	5						30
11891	08	09	71	1535												160	10						
11950	18	10	71	1940												100	5						30
12010	29	11	71	2100			30	46	0.50		7.3					100	10						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-1560-010-02

STREAM - ROUGE RIVER
MILEAGE - 2 0.3
LOCATION - BRIDGE ON HIGHWAY 8, CALUMET

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3067	14 01 70	1410		330			0.0	13.0	1.4	0.028	0.009	0.04	0.31	0.004	0.140	4	79	3
203	19 02 70	1535		208			0.0	12.5	1.6	0.018	0.016	0.05	0.16	0.004	0.140	8	63	
328	18 03 70	1635		144			0.0	11.5	1.6	0.020	0.008	0.03	0.13	0.002	0.220	2	65	5
468	16 04 70	1450		216			10.0	12.5	2.5		0.020	0.08	0	0.008	0.280	30	55	4
3448	15 05 70	1645		4			10.0	5.0	0.6	0.018	0.014	0.09	0.54	0.006	0.050	5	154	4
672	11 06 70	1430		72			21.0	9.0	0.6	0.026	0.005	0.03	0.14	0.006	0.070	8	47	2
2099	09 07 70	1710		36			22.0	9.0	0.6	0.011	0.002	0.07	0.18	0.012	0.070	3	58	3
2550	20 08 70	1730		60					0.6	0.018	0.002	0.03	0.22	0.010	0.010	4	60	3
2590	17 09 70	1550					18.0	9.0	0.6	0.019	0.004	0.02	0.24	0.004	0.070	5	50	3
2638	26 10 70	1235		256			9.0	12.0	0.6	0.038	0.016	0.12	0.54	0.006	0.150	4	71	3
2697	19 11 70	1820		192			3.0	12.0	0.4	0.016	0.001	0.02	0.30	0.004	0.120	2	47	2
11554	25 03 71	1600		420			0.0	14.0	0.4	0.140	0.001	0.03	0.20	0.004	0.200	2	65	4
11576	03 05 71	1630		208			8.0	12.0	1.8	0.058	0.001	0.02	0.31	0.001	0.260	4	43	1
11643	26 05 71	1410		1300			12.0	10.0	1.0	0.084	0.002	0.02	0.58	0.002	0.160	12	45	2
11755	21 06 71	1820		216			23.0	7.5	1.2	0.016	0.002	0.01	0.21	0.003	0.060	4	185	5
11815	19 07 71	1735		80			17.5	10.0	0.4	0.026	0.002	0.06	0.35	0.006	0.040	10	204	5
11888	07 09 71	1740		140			23.9	8.8	1.0	0.014	0.006	0.02	0.12	0.002	0.030	4	67	3
11948	18 10 71	1815		432			12.4	10.0	0.6	0.044	0.004		0.33	0.004	0.060		46	2
12007	29 11 71	1825		552			0.2	13.0	2.0	0.012	0.002	0.01	0.32	0.004	0.140	3	54	4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3067	14 01 70	1410			17	24	0.25		7.6					40	5						20
203	19 02 70	1535												60	5						10
328	18 03 70	1635												60	10						10
468	16 04 70	1450			12	28	1.75		7.6					110	60						19
3448	15 05 70	1645												140	10						20
672	11 06 70	1430			13	16	0.40		7.4	35				50	10	7	0.4	2.0			20
2099	09 07 70	1710												50	10						
2550	20 08 70	1730												60	5						15
2590	17 09 70	1550												35	5						15
2638	26 10 70	1235			18	28	0.50		7.1					65	5						20
2697	19 11 70	1820												45	5						10
11554	25 03 71	1600												55	10						20
11576	03 05 71	1630			10	16	0.85		7.6					45	10						20
11643	26 05 71	1410												45	5						
11755	21 06 71	1820			20	86	0.30		8.3					140	10						15
11815	19 07 71	1735												130	5						
11888	07 09 71	1740			18	26		0.25	7.3					40	5						30
11948	18 10 71	1815												70	5	5					30
12007	29 11 71	1825			12	20	0.35		7.3					25	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-2070-020-02

STREAM - SOUTH NATION R
MILEAGE - 2 6.4
LOCATION - HWY.NO.17 BRIDGE, PLANTAGENET

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3051	13	01	70	1810	146.0	60			0.0	10.0	4.0	0.052	0.023	0.12	0.66	0.008	0.150	15	112	6
334	18	03	70	2130	350.0	104			0.0	6.5	2.5	0.170	0.078	0.12	0.92	0.009	0.330	8	525	27
474	16	04	70	1900	28900.0	400			10.0	8.5	3.0	0.260	0.110	0.28	1.00	0.032	0.160	70	178	5
3445	15	05	70	2000	1110.0	160			10.0	8.5	1.2	0.120	0.070	0.14	1.20	0.025	0.180	30	438	19
669	11	06	70	1810	151.0	284			21.0	7.0	2.0	0.150	0.071	0.24	1.50	0.022	0.010 L	8	480	24
2096	09	07	70	1830	26.3	132			22.0	8.0	1.6	0.120	0.093	0.10	0.74	0.015	0.010 L	8	491	28
2547	20	08	70	1830	61.6	64					1.2	0.160	0.100	0.05	0.76	0.014	0.010	15	422	23
2587	17	09	70	1410	58.6				14.5	10.0	1.0	0.150	0.130	0.08	1.00	0.048	0.250	40	455	36
2636	26	10	70	1145	514.0	340			10.0	8.0	1.8	0.170	0.120	0.10	0.80	0.016	0.110	35	490	38
2691	19	11	70	1340	1920.0	188			2.0	12.0	1.4	0.180	0.110	0.07	1.10	0.028	1.200	35	466	19
11571	03	05	71	1115	2640.0	290			10.0	10.0	1.0	0.110	0.038	0.09	1.00	0.015	0.420	30	345	14
11641	26	05	71	1300	317.0	2400			15.0	7.0	1.2	0.064	0.016	0.05	0.80	0.010	0.030	10	417	23
11746	17	06	71	2025	101.0	16			27.0	11.5	2.0	0.076	0.020	0.11	1.10	0.002	0.020 L	6	412	226
11806	15	07	71	1725	81.4	1000			26.5	13.8										
11863	12	08	71	1735	96.1	10			24.5	9.4	3.5	0.220	0.069	0.01	0.94	0.005	0.010 L	10	327	30
11894	08	09	71	1915	67.6				24.5	12.3	1.0	0.260	0.120	0.53	1.70	0.028	0.030	25	313	36
11953	18	10	71	2200	15.3	1700			12.1	7.9	1.4	0.030	0.084	0.16	0.24	0.018	0.120	25	490	45
12001	25	11	71	1830	327.0				0.4	10.4	2.0	0.170	0.094	0.14	1.40	0.025	0.500	40	536	46

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2070-020-02

STREAM - SOUTH NATION R MILEAGE - 2 6.4
LOCATION - HWY.NO.17 BRIDGE, PLANTAGENET

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3051	13	01	70	1810	146.0		30	48	0.25	0.25	7.5	55	5	0.1	8.00	80	5	14	1.3	5.0			30
334	18	03	70	2130	350.0											360	10						40
474	16	04	70	1900	28900.0		69	80	4.80	1.10	7.4	170		0.1		200	80	18	3.0	3.0			30
3445	15	05	70	2000	1110.0		157	194	1.45		7.8	150			0.53	310	10	46	3.2	13.0			45
669	11	06	70	1810	151.0		185	206			8.0	100			3.00	320	10	22	2.8	18.0			40
2096	09	07	70	1830	26.3		184	204	0.35	0.20	8.1	45		0.1	1.80	335	10	27	3.4	23.0			48
2547	20	08	70	1830	61.6		164				8.3	50			2.70	300	10	23	3.0	19.0			35
2587	17	09	70	1410	58.6		158	176			8.2	150			3.20	310	30	24	3.3	23.0			35
2636	26	10	70	1145	514.0		162	184	1.40		8.0	100		0.2	5.10	340	30	41	5.1	30.0			
2691	19	11	70	1340	1920.0		147	220			8.1	140			8.00	275	10	55	5.0	12.0			35
11571	03	05	71	1115	2640.0		120	156	1.20		7.8	85		0.3	5.50	250	15	33	2.5	10.0			40
11641	26	05	71	1300	317.0		150				8.3	125		0.2	0.72	280	10	34	2.4	19.0			40
11746	17	06	71	2025	101.0		134	154	0.35		8.3	70	8	0.2	2.50	280	10	29	2.8	24.0			30
11806	15	07	71	1725	81.4																		
11863	12	08	71	1735	96.1		50				8.1	45	6		1.50	300	35	28	3.5	24.0			30
11894	08	09	71	1915	67.6		78	86	0.75		7.3	60	4	0.2	4.30	220	15	22	2.7	28.0			30
11953	18	10	71	2200	15.3		171	196	1.80		7.1	125	3			400	10	38					35
12001	25	11	71	1830	327.0		169	202	2.50		9.2	125	3	0.4	6.40	380	25	42	4.4	34.0			35

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3051	13	01	70	1810	146.0	0.28		13		0.00				4.00	0.00	0.00		0.00	0.000
474	16	04	70	1900	28900.0	8.40		25		0.00				4.00	0.00	0.00			0.060
3445	15	05	70	2000	1110.0			59						11.00					
669	11	06	70	1810	151.0			59						14.00					
2096	09	07	70	1830	26.3	0.09		61		0.00				13.00	0.07				0.040
2547	20	08	70	1830	61.6			50						13.00					
2587	17	09	70	1410	58.6			46						14.00					
2636	26	10	70	1145	514.0	0.11		50		0.00				14.00	0.05	0.05			0.030
2691	19	11	70	1340	1920.0			62						15.00					
11571	03	05	71	1115	2640.0	0.00		46		0.00				10.00	0.05	0.05			0.080
11641	26	05	71	1300	317.0			52						12.00					
11746	17	06	71	2025	101.0	0.00		45		0.00				10.00	0.03	0.00			0.040
11863	12	08	71	1735	96.1			34						6.00					
11894	08	09	71	1915	67.6			24		0.06				8.00	0.10	0.01L			0.140
12001	25	11	71	1830	327.0	4.80		57		0.12L				15.00	0.04L				0.120

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2070-030-02

STREAM - SOUTH NATION R MILEAGE - 2 8.0
LOCATION - CNR BRIDGE PLANTAGENET SPRING

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3050	13 01 70	1750		290			0.0	6.0	4.0	0.370	0.094	0.25	1.40	0.023	0.650	80	546	37
333	18 03 70	2100		100			1.0	6.0	1.8	0.130	0.094	0.20	0.88	0.010	0.290	10	528	25
473	16 04 70	1835		116			9.5	5.0	3.0			0.33	2.60	0.030	0.190	70	172	5
3446	15 05 70	2000		4			9.5	5.0	2.0	0.082	0.048	0.08	1.10	0.022	0.160	18	437	19
670	11 06 70	1600		1900			21.0	6.0	2.5	0.130	0.006	0.27	1.50	0.014	0.020	10	499	24
2097	09 07 70	1815		1700			22.0	7.5	2.5	0.140	0.093	0.13	0.86	0.038	0.010	3	493	29
2548	20 08 70	1815		548					1.6	0.150	0.100	0.07	0.70	0.016	0.010 L	8	416	22
2586	17 09 70	1400					14.5	9.5	1.2	0.180	0.140	0.09	0.74	0.025	0.280	15	449	35
2635	26 10 70	1125		320			10.0	8.0	1.8	0.180	0.110	0.10	1.10	0.014	0.110	50	496	38
2690	19 11 70	1330		112			2.0	12.0	1.0	0.180	0.110	0.07	1.00	0.027	1.100	25	461	18
11500	06 01 71	1430		508			0.0	9.0	1.4	0.076	0.060	0.15	0.86	0.011	0.370	10	580	22
11525	04 02 71	1245		344			0.0	10.0	2.0	0.090	0.068	0.20	0.94	0.012	0.470	12	570	26
11549	25 03 71	1300		556			0.0	9.0	0.6	0.100	0.063	0.23	0.94	0.014	0.760	10	458	17
11570	03 05 71	1100		212			10.0	10.0	1.2	0.130	0.036	0.09	1.30	0.014	0.450	30	342	13
11640	26 05 71	1240		148			15.0	8.0	1.4	0.068	0.014	0.06	0.84	0.013	0.070	10	414	23
11745	17 06 71	1955		12			26.5	8.0	3.0	0.120	0.070	0.12	1.20	0.090	1.100	30	354	11
11805	15 07 71	1655		1200			24.5	8.6	2.5	0.150	0.098	0.09	0.90	0.022	0.650	50	388	37
11862	12 08 71	1710		310			23.5	6.7	3.0	0.140	0.084	0.23	0.90	0.030	0.070	40	464	51
11960	19 10 71	1620		690			11.3	9.0	1.6	0.130	0.072	0.09	0.80	0.021	0.200	15	524	49
12000	25 11 71	1805					0.3	10.9	3.0	0.170	0.100	0.16	1.20	0.027	0.580	40	481	38

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3050	13 01 70	1750			180	228	7.00	0.60	7.7					460	115						
333	18 03 70	2100												350	10						33
473	16 04 70	1835			68	80	3.70		7.7	170				190	60	18					
3446	15 05 70	2000												270	10						45
670	11 06 70	1600												310	10						
2097	09 07 70	1815			185	214	0.50	0.20	8.1					340	15						
2548	20 08 70	1815												280	5						35
2586	17 09 70	1400												280	15						30
2635	26 10 70	1125			219	186	1.40		8.0					320	10						
2690	19 11 70	1330												280	10						
11500	06 01 71	1430			214	300	0.65	0.30	7.9					410	5						
11525	04 02 71	1245												400	5						
11549	25 03 71	1300												300	10						30
11570	03 05 71	1100			122	158	1.70		7.5					280	25						
11640	26 05 71	1240													10						
11745	17 06 71	1955			100	126	2.40		7.8	175	10			280	20						
11805	15 07 71	1655								175	4			320	25						
11862	12 08 71	1710								100	6			410	30						
11960	19 10 71	1620			177	204	2.00		7.6		4			380	10						
12000	25 11 71	1805									3			370	25						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2070-040-02

STREAM - SCOTCH RIVER MILEAGE - 3 30.2
LOCATION - CONC 17 BELOW ST ISIDORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1198	28 08 70	1725	0.0	170			20.0	5.0	4.0	0.700	0.500	0.11	0.90	0.008	0.010	25	1031	145
12106	29 09 70	1700	0.7				13.0	6.0	1.6	0.330	0.260	0.24	1.90	0.044	0.080	35	465	31
15092	29 10 70	1815	2.6				8.0	11.0	1.4	0.098	0.064	0.02	0.72	0.010	0.040	20	551	14
14016	30 11 70	1845	3.6	3900			2.0	2.0	2.5	0.120	0.072	0.14	1.80	0.018	0.300	25	473	10
11739	17 06 71	1715	3.0	144			25.0	7.5	1.2	0.058	0.020	0.03	0.72	0.004	0.010 L		346	9
11800	15 07 71	1545	0.2	600			24.0		3.0	0.350	0.130	0.07	1.40	0.015	0.010 L	40	560	52
11858	12 08 71	1550	1.3	34000			20.8	5.1	4.5	0.310	0.170	0.28	1.80	0.070	0.420	40	359	15
11956	19 10 71	1525	4.1	1370			11.0	9.0	2.0	0.160	0.082	0.03	0.64	0.013	0.060	20	517	11
11998	25 11 71	1700	8.4				0.2	12.1	2.0	0.120	0.036	0.07	0.85	0.012	0.230	40	518	9

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1198	28 08 70	1725	0.0		298	160	1.70		7.9					680	30						
12106	29 09 70	1700	0.7											320	25						
15092	29 10 70	1815	2.6						8.1					370	5						
14016	30 11 70	1845	3.6											340	10						
11739	17 06 71	1715	3.0		174	192	1.50		8.7					280	25						
11800	15 07 71	1545	0.2											440	60						
11858	12 08 71	1550	1.3											350	70						
11956	19 10 71	1525	4.1		231	258	1.80		7.9					390	35						
11998	25 11 71	1700	8.4		228	272	1.30		8.1					380	10						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-2070-050-02

STREAM - SCOTCH RIVER

LOCATION - UP FROM CONF OF DUNVEGAN CREEK

MILEAGE - 3 31.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1206	28 08 70	1845		6900			19.0	4.0	4.5	0.650	0.500	0.26	0.90	0.014	0.030	15	1328	162
12110	29 09 70	1915					13.0	8.0	2.5	0.190	0.120	0.14	1.30	0.020	0.040	25	410	20
15096	29 10 70	1945					9.0	10.0	3.5	0.062	0.028	0.06	0.68	0.006	0.010 L		496	10
14020	30 11 70	2015		2300			3.0	3.0	1.0	0.190	0.110	0.26	2.00	0.021	0.340	35	406	7
11741	17 06 71	1815		368			26.0	11.5	1.4	0.056	0.018	0.01	0.76	0.004	0.010 L	10	350	4
11802	15 07 71	1610		1200			23.0	11.5	35.0	0.330	0.140	0.30	1.70	0.022	0.010	30	789	57
11860	12 08 71	1615		15000			19.6	8.8	3.5	0.150	0.078	0.18	0.90	0.021	0.050	25	307	8
11958	19 10 71	1545		260			11.1	12.0	2.5	0.064	0.031	0.01	0.46	0.004		6	458	6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1206	28 08 70	1845			440	200	1.30		7.9					880	10						
12110	29 09 70	1915												260	10						
15096	29 10 70	1945							7.8												
14020	30 11 70	2015												350	60						
11741	17 06 71	1815			177	188	0.90		8.6					260	20						
11802	15 07 71	1610			291	206			7.7					500	45						
11860	12 08 71	1615												290	45						
11958	19 10 71	1545			223	242	0.45		8.3					300	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-2070-060-02

STREAM - SCOTCH RIVER
MILEAGE - 3 31.7
LOCATION - CONCESSION RD NO 18

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1208	28	08	70	1900		224			19.0	9.0	3.5	0.700	0.500	0.11	0.55	0.008	0.010	30	1186	116
12111	29	09	70	1930					13.0	13.0	1.0	0.120	0.082	0.05	0.95	0.015	0.010 L	10	386	13
15097	29	10	70	2000					9.0	12.0	1.4	0.054	0.028	0.02	0.66	0.006	0.010 L	8	502	8
14021	30	11	70	2030		2200			3.0	2.0	1.8	0.150	0.098	0.14	1.70	0.021	0.300	50	400	6
11740	17	06	71	1750		64			27.0	10.5	1.0	0.058	0.022	0.02	0.66	0.004	0.010 L		344	8
11801	15	07	71	1600		116			23.0		4.0	0.480	0.370	0.01	0.86	0.001 L	0.010 L	20	604	41
11859	12	08	71	1605		1570			20.5	11.6	2.0	0.140	0.081	0.16	0.75	0.018	0.050	25	307	8
11957	19	10	71	1535		176			11.9	12.6	1.4	0.048	0.043	0.02	0.51	0.006		6	453	7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1208	28	08	70	1900			436	212	1.05		8.2					780	10						
12111	29	09	70	1930												250	10						
15097	29	10	70	2000							8.1					320	5						
14021	30	11	70	2030												350	70						
11740	17	06	71	1750			173	192	1.40		8.7					270	20						
11801	15	07	71	1600												420	15						
11859	12	08	71	1605												260	30						
11957	19	10	71	1535			220	240	0.35		8.5					310	10						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2070-070-02

STREAM - DITCH MILEAGE - 5 31.7
LOCATION - ABV CONF OF DUNVEGAN CR + DITCH

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1204	28 08 70	1830		23000			21.0	4.0	20.0	2.000	1.800	0.20	33.00	0.160	0.840	300	1559	2400
12109	29 09 70	1900					13.0	8.0	9.5	2.000	1.400	2.00	7.40	0.140	0.710	210	2120	384
15095	29 10 70	1930					7.0	10.0	5.5	1.700	1.200	1.00	1.20	0.130	0.370	110	1450	196
14019	30 11 70	2000		8400			3.0	2.0	5.0	1.900	0.940	0.80	5.80	0.100	1.100	120	394	32
11742	17 06 71	1830		14700			28.0	4.0	5.5	2.700	2.400	0.33	3.70	1.100	1.700	150	1585	244

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1204	28 08 70	1830			449	76	21.60		7.9					1400	240						
12109	29 09 70	1900												1680	400						
15095	29 10 70	1930							8.0					1030	165						
14019	30 11 70	2000												640	380						
11742	17 06 71	1830			436	114	23.00		7.9					1250	250						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2070-080-02

STREAM - DUNVEGAN CREEK MILEAGE - 4 31.8
LOCATION - 50 FT DOWNSTREAM OF OUTFALL -

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1200	28 08 70	1745		1710000			20.0	2.0	30.0	5.000	9.000	27.00	65.00	0.024	0.010	12	1952	320
12106	29 09 70	1855					13.0	5.0	9.0	2.300	1.300	5.50	8.50	0.062	0.160	40	1009	109
15094	29 10 70	1915					6.0	6.0	6.0	0.540	0.330	2.00	2.60	0.012	0.060	50	756	43
14018	30 11 70	1945		4400			3.0	3.0	3.0	0.220	0.088	0.25	2.00	0.024	0.590	60	715	18
11744	17 06 71	1815		12500			23.0	7.0	7.5	0.500	0.290	0.79	2.60	0.210	0.210	60	590	14
11803	15 07 71	1630		5800000			23.5	5.5	2.0	4.500	3.300	20.00	18.00	0.004	0.010 L	30	1526	251
11861	12 08 71	1630		52000			20.2	7.1	6.0	0.460	0.250	0.67	1.60	0.140	0.420	40	528	19
11959	19 10 71	1600		15000			9.8	9.6	3.5	0.300	0.200	0.48	1.40	0.019	0.090	30	684	18
11999	25 11 71	1720					1.2	10.4	5.5	0.120	0.048	0.13	0.85	0.013	0.690	25	846	17

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1200	28 08 70	1745			481	296	1.00		7.6					1100	15						
12108	29 09 70	1855												680	50						
15094	29 10 70	1915							7.9					580	50						
14018	30 11 70	1945												600	100						
11744	17 06 71	1815			206	226	5.00		7.6					460	90						
11803	15 07 71	1630												950	30						
11861	12 08 71	1630												600	150						
11959	19 10 71	1600			247	338	1.40		7.9					500	25						
11999	25 11 71	1720												770	15						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-2070-090-02

STREAM - DUNVEGAN CREEK
LOCATION - 50 FT UPSTREAM OF OUTFALL +

MILEAGE - 4 31.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1202	28 08 70	1750		1080			20.0	5.0	16.0	1.100	0.500	0.10	52.00	0.240	0.280	20	1119	176
12107	29 09 70	1845					13.0	6.0	5.5	0.320	0.120	0.36	2.20	0.050	0.090	40	572	20
15093	29 10 70	1900					6.0	10.0	3.0	0.130	0.040	0.14	1.00	0.005	0.010	50	641	14
14017	30 11 70	1930		1100			3.0	4.0	1.4	0.130	0.040	0.20	1.80	0.018	0.560	40	730	13
11743	17 06 71	1825		3400			23.5	7.0	4.0	0.350	0.130	0.08	1.10	0.082	0.240	90	482	19

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1202	28 08 70	1750			310	300	1.50		7.7					730	45						
12107	29 09 70	1845												440	60						
15093	29 10 70	1900							8.1					450	40						
14017	30 11 70	1930												590	70						
11743	17 06 71	1825			182	214	6.40		7.8					390	60						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-2070-100-02

STREAM - SOUTH NATION R
LOCATION - DOWNSTREAM OF CASSELMAN
MILEAGE - 2 39.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1196	28	08	70	1620		1380000			23.0	7.0	220.0	3.600	1.200	0.01	15.00	0.009	0.010	50	486	30
12105	29	09	70	1625					19.0	6.0	5.0	1.200	0.800	0.50	2.80	0.006	0.010 L	3	459	24
15091	29	10	70	1715					11.0	6.0	120.0	2.600	0.600	0.01	7.50	0.009	0.010 L	40	651	29
14015	30	11	70	1730		1700000			3.0	2.0	9.5	1.000	0.290	0.01	4.30	0.010	0.010	12	536	19
11738	17	06	71	1645		3000			24.0	8.5	1.2	0.120	0.070	0.10	1.20	0.004	0.010 L	3	473	14
11799	15	07	71	1520		10500			24.0	10.3	1.6	0.140	0.096	0.08	0.84	0.002	0.010 L	6	467	17
11857	12	08	71	1530					23.2	3.9	4.0	0.380	0.300	0.31	1.40	0.002	0.010 L	12	486	22
11955	19	10	71	1500		356			12.1	10.6	2.5	0.150	0.086	0.01	0.98	0.011	0.030	8	464	31
11997	25	11	71	1635					1.3	12.0	2.5	0.160	0.100	0.07	0.96	0.010	0.090	8	537	30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1196	28	08	70	1620			157	196	0.80		6.3					340	40						
12105	29	09	70	1625												310	10						
15091	29	10	70	1715							7.7					410	30						
14015	30	11	70	1730												370	5						
11738	17	06	71	1645			198	236	0.15		8.2					310	10						
11799	15	07	71	1520												320	5						
11857	12	08	71	1530												320	5						
11955	19	10	71	1500			168	208	0.35		7.7					310	5						
11997	25	11	71	1635			189	242	0.25		8.2					360	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-2070-110-02

STREAM - SOUTH NATION R
LOCATION - BELOW VILLAGE OF CHESTERVILLE
MILEAGE - 2 58.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1194	28	08	70	1525		2400			23.0	7.0	1.8	0.078	0.050	0.14	1.10	0.005	0.010	2	350	8
12104	29	09	70	1500					20.0	9.0	1.6	0.092	0.050	0.08	1.50	0.016	0.060	3	412	14
15090	29	10	70	1615					8.0	10.0	1.0	0.054	0.024	0.02	1.00	0.006	0.010	6	514	16
14014	30	11	70	1645		1600			3.0	2.0	1.2	0.130	0.075	0.07	1.20	0.013	0.410	8	444	11
11736	17	06	71	1445		64			24.5	8.5	1.2	0.056	0.024	0.06	1.20	0.003	0.010 L	2	427	10
11797	15	07	71	1355		2400			23.0	10.3	1.4	0.100	0.042	0.10	1.10	0.005	0.010 L	3	337	13
11855	12	08	71	1410		69000			23.9	7.5	2.0	0.160	0.120	0.26	1.20	0.020	0.070	3	393	16
11954	19	10	71	1410		176			11.9	11.6	1.6	0.036	0.009	0.02	0.70	0.004		4	496	21
11995	25	11	71	1445					1.6	13.6	2.5	0.048	0.010	0.09	0.86	0.006	0.010	6	590	24

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1194	28	08	70	1525			165	184	0.35		8.3					240	5						
12104	29	09	70	1500												260	10						
15090	29	10	70	1615							8.2					320	5						
14014	30	11	70	1645												310	5						
11736	17	06	71	1445			196	228	0.15		8.4					290	5						
11797	15	07	71	1355												270	5						
11855	12	08	71	1410												270	10						
11954	19	10	71	1410			189	278	0.10		7.8					390	5						
11995	25	11	71	1445			215	304	0.20		8.2					420	5						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-2080-010-02

STREAM - PETITE NAT. R.
LOCATION - BRIDGE ON HIGHWAY 8, PLAISANCE

MILEAGE - 2 2.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3056	14	01	70	1500		144			0.0	14.0	1.4	0.020	0.010	0.05	0.36	0.005	0.190	4	89	4
327	18	03	70	1550		4			0.0	7.5	5.0	0.072	0.008	0.41	2.00	0.150	3.200	3	6900	2025
467	16	04	70	1410		172			2.0	12.0	3.0	0.080	0.048	0.15	3.00	0.018	0.350	60	67	3
3443	15	05	70	2015		28			10.0	15.0	0.8	0.026	0.004	0.03	0.80	0.004	0.140	7	62	6
667	11	06	70	1835		124			23.0	9.0	0.4	0.024	0.008	0.02	1.00	0.004	0.030	8	70	2
2596	17	09	70	1920					14.5	10.0	0.8	0.016	0.002	0.02	0.21	0.004	0.090	6	97	5
2645	26	10	70	1645		390			9.0	9.0	0.6	0.040	0.015	0.03	0.46	0.007	0.130	10	109	5
2699	19	11	70	1340		228			4.0	11.0	0.2	0.028	0.014	0.03	0.35	0.009	0.150	3	96	3
11578	03	05	71	1705		136			9.0	10.0	0.8	0.048	0.004	0.01	0.33	0.002	0.140	10	61	1
11648	26	05	71	1810		1100			11.0	11.0	0.6	0.050	0.006	0.02	0.50	0.003	0.160	15	64	2
11752	21	06	71	1550		4500			22.5	8.5	1.8	0.044	0.008	0.01	0.54	0.004	0.120	8	70	2
11812	19	07	71	1525		48			20.8	9.4	0.4	0.026	0.006	0.01	0.25	0.007	0.100	10	79	4
11886	07	09	71	1845		1200			22.3	8.7	1.2	0.130	0.058	0.12	0.15	0.022	0.150	50	81	4
11945	18	10	71	1545		440			11.0	12.6	0.8	0.024	0.010	0.01	0.37	0.006	0.080	4	89	4
12006	29	11	71	1745		484			0.6	12.5	3.0	0.016	0.004		0.29	0.005	0.170	3	89	4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3056	14	01	70	1500			25	50	0.30	0.15	7.6		6			60	5						20
327	18	03	70	1550												3970	5						90
467	16	04	70	1410			20	36	4.55		7.7					180	115						23
3443	15	05	70	2015			104	118	0.25		7.9					150	10						15
667	11	06	70	1835										0.1		70	5						12
2596	17	09	70	1920												70	5						10
2645	26	10	70	1645			31	46	0.95		7.7					100	10						10
2699	19	11	70	1340												80	5						10
11578	03	05	71	1705			16	28	1.10		7.5					70	10						10
11648	26	05	71	1810												60	5						
11752	21	06	71	1550			20	28	0.85		7.8					60	10						15
11812	19	07	71	1525												80	5						30
11886	07	09	71	1845			24	32	4.30							120	40						30
11945	18	10	71	1545												100	5						30
12006	29	11	71	1745			27	40	0.40		7.3					60	5						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2240-010-02

STREAM - BLANCHE RIVER MILEAGE - 2 1.3
LOCATION - BRIDGE ON HWY.8,WEST OF THURSO

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3057	14 01 70	1535		32			0.0	12.0	2.0	0.034	0.018	0.09	0.42	0.007	0.110	6	113	4
326	18 03 70	1525		4			0.0	10.5	3.5	0.044	0.008	0.15	0.80	0.030	1.000	3	810	158
466	16 04 70	1355		152			2.0	13.0	2.0	0.360	0.130	0.20	1.20	0.037	0.310	160	93	2
3442	15 05 70	2100		4			13.0	11.0	0.8	0.024	0.012	0.03	0.30	0.006	0.040	15	54	2
666	11 06 70	1845		116			20.0	10.0	0.4	0.024	0.012	0.03	0.38	0.006	0.030	4	98	3
2093	09 07 70	1930		20			23.0	9.0	1.2	0.024	0.006	0.02	0.17	0.014	0.030	10	96	2
2542	20 08 70	1915		56					1.2	0.020	0.005	0.03	0.20	0.008	0.010	6	97	4
2597	17 09 70	1945					14.0	9.0	0.6	0.044	0.010	0.03	0.30	0.004	0.010	25	121	4
2646	26 10 70	1705		190			9.5	10.0	0.8	0.040	0.038	0.05	0.25	0.011	0.070	25	158	5
11577	03 05 71	1715		56			10.0	10.0	0.8	0.130	0.036	0.05	0.70	0.009	0.110	50	76	2
11649	26 05 71	1830		552			13.0	8.0	0.8	0.064	0.010	0.03	0.52	0.005	0.070	20	95	2
11751	21 06 71	1525		2800			24.0	7.0	1.6	0.072	0.024	0.03	0.42	0.009	0.040	60	104	3
11811	19 07 71	1455		1			21.0	6.7	0.4	0.050	0.017	0.01	0.26	0.005	0.010 L	10	94	3
11885	07 09 71	1805		84			22.5	8.5	0.8	0.029	0.016	0.04	0.11	0.003		20	105	3
11944	18 10 71	1525		156			10.2	10.8	0.8	0.032	0.011	0.01	0.31	0.005	0.010	6	104	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3057	14 01 70	1535			37	50	0.45	0.10	7.8		5			85	5						20
326	18 03 70	1525												540	5						44
466	16 04 70	1355			34	44	8.25		7.6					280	200						23
3442	15 05 70	2100												50	10						15
666	11 06 70	1845										0.2		90	5						12
2093	09 07 70	1930												75	10						
2542	20 08 70	1915												85	5						15
2597	17 09 70	1945												90	5						10
2646	26 10 70	1705			56	70	1.50		7.6					110	10						10
11577	03 05 71	1715			24	34	3.00		7.5					90	30						20
11649	26 05 71	1830												100	10						
11751	21 06 71	1525			40	46	2.70		7.5					115	25						10
11811	19 07 71	1455												90	5						30
11885	07 09 71	1805			38	46	0.75		7.3					70	5						30
11944	18 10 71	1525												110	5						30

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-2400-090-02

STREAM - LIEVRE RIVER
LOCATION - ROAD BRIDGE IN BUCKINGHAM
LOC RMK - DIST 10.0 FROM SHORE

MILEAGE - 2 4.9

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3059	14	01	70	1645					0.0	13.0	1.2	0.059	0.044	0.15	0.36	0.005	0.110	3	55	3
205	19	02	70	1730		232			0.0	12.0	2.0	0.072	0.056	0.02	0.16	0.003	0.140	6	58	3
325	18	03	70	1435		288			0.0	6.0	1.8	0.038	0.061	0.01	0.05	0.004	0.190	2	54	2
465	16	04	70	1330		900			3.5	12.0	1.8	0.150	0.053	0.05	6.00	0.009	0.230	40	69	3
3441	15	05	70	2130		4			9.0	12.0	0.8	0.042	0.013	0.03	0.31	0.005	0.160	6	46	2
665	11	06	70	1815		204			21.0	11.0	0.4	0.074	0.044	0.02	0.68	0.009	0.070	6	63	2
2092	09	07	70	1930		216			22.0	10.5	0.4	0.052			0.29			4	72	
2541	18	08	70			1600					1.6	0.062	0.004	0.03	0.42	0.010	0.010	3	55	3
1218	29	09	70	1545					16.0	8.0	1.2	0.011	0.004	0.02	0.24	0.004	0.060	3	51	1
2649	26	10	70	1735		900			10.0	9.0	0.4	0.046	0.032	0.01	0.14	0.004	0.060	3	49	2
11580	03	05	71	1745		400			11.0	11.0	0.6	0.076	0.039	0.01	0.36	0.002	0.170	8	72	2
11653	26	05	71	2010		204			12.0	9.0	1.0	0.052	0.014	0.03	0.41	0.003	0.140	6	46	2
11747	21	06	71	1350		4900			20.0	8.0	0.6	0.130	0.072	0.02	0.41	0.005	0.090	3	51	2
11808	15	07	71	1820		2800			23.5	10.2	1.0	0.062	0.029	0.02	0.21	0.002	0.060	3	52	1
11881	07	09	71	1725		8500			21.0	8.0	0.6	0.046	0.044	0.02	0.11	0.003	0.060	2	54	2
11940	18	10	71	1415		88			12.4	9.2	0.4	0.110	0.100	0.01	0.23	0.005	0.050	2	59	2
12002	29	11	71	1530		2900			1.7	12.5	2.0	0.180	0.140	0.01	0.25	0.005	0.070	2	67	4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3059	14	01	70	1645		2	16	28	0.50	0.25	7.8		7	0.1		45	5						68
205	19	02	70	1730		2	16	22	0.42		6.9	25		0.0		50	5						7
325	18	03	70	1435		1	15	48	0.25		7.2			0.2			5						13
465	16	04	70	1330		2	21	26	1.25		7.6			0.1			20						19
3441	15	05	70	2130										0.2		50	10						20
665	11	06	70	1815			14	18	0.30		7.2			0.2		55	5						20
2092	09	07	70	1930		6			0.50	0.20	7.4					45	5						15
2541	18	08	70											0.2		55	5						15
1218	29	09	70	1545			16	46	0.40		7.7			0.2		50	5						15
2649	26	10	70	1735		5	18	24	0.50		7.2			0.2		50	15						10
11580	03	05	71	1745			22	32	0.70		8.1			0.1		70	5						20
11653	26	05	71	2010			16	17	0.25		7.1					50	5						
11747	21	06	71	1350		4	18	20	0.35		7.5			0.5		40	5						20
11808	15	07	71	1820		6	18	22	0.25		7.0			0.1		50	5						30
11881	07	09	71	1725		3	28	32	0.25	0.10	7.0			0.1		60	5						30
11940	18	10	71	1415		2	19	24	0.40		8.2					100	5						30
12002	29	11	71	1530		2	17	24	0.50		7.2					45	5						30

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2400-100-02

STREAM - LIEVRE RIVER MILEAGE - 2 5.2
LOCATION - DAM, UPSTREAM OF BUCKINGHAM

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3058	14	01	70	1626		52			0.0	12.0	1.4	0.010	0.000	0.04	0.24	0.010	0.220			2
204	19	02	70	1710		36			0.0	12.0	2.0	0.014	0.007	0.03	0.10	0.003	0.140	6	56	3
324	18	03	70	1420		24			0.0	10.0	1.8	0.014	0.018	0.01	0.02	0.004	0.190	3	55	2
464	16	04	70	1315		56			2.5	12.0	2.0	0.030	0.022	0.07	0.50	0.009	0.230	25	70	3
3440	15	05	70	2130		4			8.0	11.0	0.6	0.036	0.016	0.03	0.42	0.006	0.170	8	51	3
664	11	06	70	1820		800			20.0	10.0	0.8	0.034	0.021	0.04	0.48	0.009	0.050	10	66	3
2091	09	07	70	1935		1000			21.0	9.5	0.8	0.038			0.43			3	80	
2540	18	08	70			1400					1.2	0.020	0.008	0.06	0.30	0.005	0.010	2	56	3
1220	29	09	70	1525					16.0	8.0	1.0	0.050	0.004	0.02	0.21	0.004	0.050	3	51	1
2647	26	10	70	1720		24			10.0	9.0	2.0	0.022	0.004	0.09	0.47	0.004	0.150	2	62	2
11503	06	01	71	1920		232			0.0	14.0	0.8	0.020	0.008	0.02	0.22	0.004	0.110	4	51	2
11528	04	02	71	1745		112			0.0	13.0	0.8	0.013	0.006	0.02	0.26	0.004	0.190	2	47	1
11552	25	03	71	1715		56			0.0	11.0	2.0	0.012	0.001	0.01	0.17	0.003	0.120	3	57	2
11579	03	05	71	1740		32			11.0	10.0	0.8	0.190	0.005	0.01	1.40	0.002	0.160	6	70	2
11652	26	05	71	2000		3600			12.0	8.0	0.8	0.024	0.006	0.03	0.38	0.003	0.140	3	46	2
11748	21	06	71	1405		180			20.0	7.5	0.8	0.018	0.004	0.01	0.28	0.004	0.090	3	51	2
11809	15	07	71	1835		44			23.5	9.5	0.4	0.024	0.004	0.01	0.25	0.002	0.050	3	51	2
11882	07	09	71	1740		9200			20.9	7.7	1.2	0.013	0.010L	0.01	0.11	0.004	0.060	3	55	2
11941	18	10	71	1425		64			12.2	8.9	0.8	0.012	0.001	0.01	0.26	0.004	0.060	2	62	2
12003	29	11	71	1545		80			1.5	12.3	1.8	0.013	0.004	0.01	0.24	0.004	0.080	2	54	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3058	14	01	70	1626			16	26	0.60		7.7					45	5						
204	19	02	70	1710		2	18	20	0.39		6.6	20		0.3		50	5						7
324	18	03	70	1420		2	16	52	0.25		7.1			0.2			10						
464	16	04	70	1315		2	23	24	0.80		7.7			0.2			50						19
3440	15	05	70	2130										0.2		50	10						20
664	11	06	70	1820			17	22	0.30		7.2			0.3		65	5						15
2091	09	07	70	1935		7			0.35	0.20	7.3					75	10						15
2540	18	08	70											0.2		55	5						20
1220	29	09	70	1525			16	24	0.35		7.6			0.2		50	5						15
2647	26	10	70	1720		4	20	22	0.45		7.1			0.1		65	15						20
11503	06	01	71	1920			13	24	0.40	0.20	7.2			0.1		50	5						10
11528	04	02	71	1745		2	22	20			7.1			0.1		50	5						10
11552	25	03	71	1715			16	22	0.35		7.9			0.1		50	5						10
11579	03	05	71	1740		3	20	32	0.65		7.5			0.1		70	5						10
11652	26	05	71	2000			16	17			6.9					50	5						
11748	21	06	71	1405		3	18	22	0.35		7.3			0.2		50	5						15
11809	15	07	71	1835		3	16	22	0.25		7.0			0.1		50	5						30
11882	07	09	71	1740		4	19	24	0.20	0.10	7.0			0.1		50	5						30
11941	18	10	71	1425		2	19	24	0.30		8.2					80	5						30
12003	29	11	71	1545		2	17	24	0.45		7.2					50	5						30

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-2590-020-02

STREAM - GREEN CREEK
LOCATION - AT HIGHWAY 17

MILEAGE - CG 2.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
13293	07 12 70	1645		448			0.0	4.0	1.8	0.120	0.041	0.30	1.20	0.019	0.320	4	740	97
10107	11 01 71	1550		15200			0.0	3.0	2.0	0.130	0.046	0.36	1.60	0.018	0.220	12	752	102
10128	08 02 71	1730		4300			0.0	4.0	19.0	2.500	0.030	0.65	5.00	0.011	0.380	150	852	136
10149	08 03 71	1750		26000			0.0	2.0	8.0	0.540	0.057	0.50	2.90	0.022	0.510	150	1058	215
10170	19 04 71	1615		5700			2.0	2.0	1.6	0.058	0.260	0.52	1.00	0.088	0.400	150	189	17
10191	17 05 71	1500		3400			17.0	5.0	2.5	0.060	0.029	0.07	0.57	0.024	0.100	25	700	62
10212	28 06 71	1600		650			23.0	4.0	6.0	0.160	0.044	0.08	0.65	0.036	0.200	50	985	138
10233	19 07 71	1555		1000			25.0	4.0	3.5	0.130	0.030	0.18	0.80	0.170	0.590	80	757	11
10254	16 08 71	1445		5200			24.0	3.0	3.0	0.260	0.120	0.19	1.10	0.078	0.320	70	615	24
10275	13 09 71	1450		93000			21.0	4.0	4.0	0.400	0.100	0.13	1.40	0.120	0.880	80	728	102
10296	04 10 71	1435					15.0	3.0	5.0	0.240	0.056	0.06	1.60	0.029	0.670	60	935	148
10317	01 11 71	1530		2000			11.0	4.0	5.0	0.130	0.034	0.07	1.40	0.050	0.610	25	790	130
10338	06 12 71	1610		524			1.0	3.0	3.0	0.140	0.046	0.53	1.40	0.019	0.320	15	1072	210

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
13293	07 12 70	1645			149	220	2.80		7.8						10						
10107	11 01 71	1550			162	214	2.30		7.3					520	10						
10128	08 02 71	1730			306	228	35.00		7.5					2010	1460						
10149	08 03 71	1750			198	254	16.00		7.5					1100	390						
10170	19 04 71	1615												600	450						
10191	17 05 71	1500												510	50						
10212	28 06 71	1600			198	304	3.30		8.2					680	60						
10233	19 07 71	1555												560	90						
10254	16 08 71	1445												480	70						
10275	13 09 71	1450			176	240	6.80		7.8					650	140						
10296	04 10 71	1435												710	100						
10317	01 11 71	1530												580	20						
10338	06 12 71	1610			208	284	2.30		7.5					190	10						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-2660-020-02

STREAM - GATINEAU RIVER   MILEAGE - 2   0.3
LOCATION - BRIDGE ON HWY.8,(HULL)
LOC RMK - DIST 17.5 FROM SHORE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3060	14 01 70	1726		940			10.0	13.0	3.0	0.022	0.008	0.05	0.56	0.007	0.120	2	56	4
323	18 03 70	1350		216			0.0	12.0	0.8	0.016	0.010	0.02	0.72	0.004	0.140	4	55	2
462	15 04 70	1805		300			3.0	12.0	2.0	0.050	0.024	0.05	0.24	0.008	0.180	25	66	2
3437	18 05 70	1700		224			10.5	9.5	1.6	0.023	0.010	0.02	0.42	0.005	0.060	4	76	2
661	09 06 70	2100		700			16.0	10.0	1.2	0.020	0.004	0.09	0.76	0.006	0.050	12	44	2
2088	06 07 70	1700		284			20.0	8.0	0.4	0.016	0.008	0.06	0.38	0.004	0.070	6	48	1
2537	17 08 70	1800		5300			21.0	8.5	0.4	0.022	0.004	0.04	0.33	0.006	0.030	3	41	1
2612	23 09 70	1910					16.5	9.0	2.5	0.013	0.005	0.03	0.36	0.005	0.140	3	71	3
2663	26 10 70	1915					9.0	11.0	0.4	0.025			0.30			3	42	1
11581	03 05 71	1830		3100			11.0	10.0	1.2	0.048	0.008	0.03	0.33	0.003	0.140	8	87	2
11634	27 05 71	1615		7400			12.0	8.0	1.4	0.060	0.024	0.06	0.36	0.002	0.060	3	81	2
11730	16 06 71	1900		11000			20.0	9.0	0.8	0.016	0.004	0.01	0.31	0.002	0.060	2	57	2
11786	14 07 71	1645		4200			19.0	9.0	0.4	0.022	0.001L	0.01	0.30	0.003	0.080	4	64	2
11845	11 08 71	1550		5300			22.0	9.2	0.4	0.024	0.004	0.03	0.30	0.005	0.050	6	42	1
11871	07 09 71	1630		5800			20.1	8.3	1.2	0.032	0.004	0.02	0.18	0.004	0.040	4	46	1
11937	14 10 71	1700		8400					0.4	0.022	0.004	0.06	0.32	0.003	0.040	2	45	2
11994	24 11 71	1845					2.3	12.8	1.6	0.018	0.008	0.05	0.26	0.004	0.050	3	48	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3060	14 01 70	1726			14	20	0.45	0.25	7.7					40	5						40
323	18 03 70	1350												50	10						20
462	15 04 70	1805			21	24	1.10		8.4					65	15						20
3437	18 05 70	1700												60	5						20
661	09 06 70	2100												45	5						15
2088	06 07 70	1700			17	26	0.50		7.2					35	5						15
2537	17 08 70	1800												45	5						20
2612	23 09 70	1910												65	5						25
2663	26 10 70	1915			14	20	0.55		7.1					30	15						10
11581	03 05 71	1830		2	30	38	0.85		6.9					90	5						20
11634	27 05 71	1615												80	15						30
11730	16 06 71	1900			18	26	0.30		7.2					60	5						20
11786	14 07 71	1645												60	5						30
11845	11 08 71	1550												50	10						30
11871	07 09 71	1630			12	16	0.15	0.15	7.2					40	5						30
11937	14 10 71	1700												45	5						30
11994	24 11 71	1845			13	18	0.40		7.1					20	5						30

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2680-020-02

STREAM - LAKE CREEK MILEAGE - 2 0.4
LOCATION - BRIDGE ON FOURNIER BLVD., HULL

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3061	14 01 70	1745		1010			0.0	14.0	1.6	0.028	0.015	0.07	0.32	0.007	0.100	3	46	3
322	18 03 70	1335		352			0.0	13.0	0.6	0.018	0.010	0.02	0.60	0.004	0.130	4	49	3
461	15 04 70	1750		900			2.0	13.0	1.2	0.068	0.038	0.13	0.30	0.014	0.190	20	94	7
3436	18 05 70	1650		1400			12.0	5.0	1.6	0.034	0.016	0.05	0.37	0.006	0.090	3	88	4
660	09 06 70	1605		88			16.0	10.0	0.4	0.030	0.010	0.05	0.78	0.006	0.070	10	50	1
2087	06 07 70	1710		2900			21.0	8.0	0.4	0.017	0.010	0.07	0.30	0.004	0.070	8	51	2
2536	17 08 70	1810		1100			21.0	8.0	0.6	0.027	0.020	0.10	0.30	0.014	0.050	6	45	1
2611	23 09 70	1900					17.0	9.0	1.6	0.008	0.004	0.34	0.76	0.005	0.130	4	70	2
2662	26 10 70	1920		1700			11.0	10.0	1.2	0.026			0.57			3	43	1
11582	03 05 71	1840		516			10.0	11.0	1.0	0.044	0.010	0.05	0.44	0.004	0.160	10	93	3
11633	27 05 71	1610		600			11.0	8.0	0.6	0.045	0.020	0.05	0.41	0.002	0.080	3	84	2
11729	16 06 71	1845		6000			21.0	9.5	1.0	0.036	0.008	0.02	0.52	0.003	0.060	3	64	3
11785	14 07 71	1635		4100			20.5	9.0	1.0	0.046	0.002	0.02	0.28	0.004	0.070	6	51	2
11844	11 08 71	1540		9000			22.5	9.6	0.6	0.030	0.005	0.03	0.25	0.005	0.050	6	46	1
11870	07 09 71	1620		2800			22.4	6.4	1.2	0.038	0.012	0.12	0.26	0.008	0.100	8	79	4
11936	14 10 71	1645		680			12.4	8.5	1.0	0.060	0.026	0.26	0.83	0.007	0.090	3	103	6
11993	24 11 71	1800					2.5	10.4	0.6	0.050	0.010	0.17	0.55	0.012	0.110	2	124	8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3061	14 01 70	1745			13	20	0.35	0.20	7.4					40	5						40
322	18 03 70	1335												45	10						13
461	15 04 70	1750			27	36	1.75		7.8					110	20						20
3436	18 05 70	1650												65	5						20
660	09 06 70	1605												50	5						20
2087	06 07 70	1710			17	28	0.50		7.2					35	5						15
2536	17 08 70	1810												45	5						15
2611	23 09 70	1900												70	5						15
2662	26 10 70	1920			11	18	0.35		7.3					30	15						15
11582	03 05 71	1840		2	30	41	1.00		7.0					90	5						20
11633	27 05 71	1610												70	10						30
11729	16 06 71	1845			20	28	0.40		7.3					70	5						15
11785	14 07 71	1635												90	10						30
11844	11 08 71	1540												50	10						30
11870	07 09 71	1620			23	30	0.60	0.20	7.3					75	5						30
11936	14 10 71	1645												85	10						30
11993	24 11 71	1800			32	40	0.50		7.3					70	5						30

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2690-010-02

STREAM - RIDEAU RIVER MILEAGE - 2 1.0
LOCATION - ST.PATRICK ST. BRIDGE, OTTAWA

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3068	14	01	70	2330		68			0.0	13.0	2.0	0.057	0.048	0.33	0.92	0.009	0.220	4	452	14
199	18	02	70	1815		124			0.0	12.0	1.2	0.100	0.065	0.32	1.10	0.008	0.190	10	393	12
320	18	03	70	1300		172			0.0	11.0	1.8	0.068	0.053	0.23	0.56	0.006	0.190	3	348	10
456	15	04	70	1530		600			10.0	12.0	3.5	0.200	0.052	0.12	0.64	0.033	0.090	25	209	6
3431	18	05	70	1800		200			10.0	8.0	2.5	0.055	0.003	0.01	1.10	0.005	0.010	5	314	10
655	10	06	70	1800		80			24.0	9.5	2.0	0.194	0.037	0.08	0.68	0.038	0.030	15	303	10
2082	08	07	70	1600		76			23.0	9.0	2.5	0.120	0.060	0.14	0.86	0.310	0.350	4	286	9
2529	17	08	70	1600		220			22.0	8.5	3.0	0.160	0.064	0.26	0.96	0.020	0.030	25	74	10
2599	17	09	70	1200					14.5	8.0	5.0	0.066	0.039	0.04	0.68	0.013	0.080	3	246	9
2667	27	10	70	2010		152			10.0	7.5	1.0	0.045	0.020	0.01	0.77	0.006	0.070	2	338	10
11555	25	03	71	1815		388			0.0	10.0	0.6	0.064	0.019	0.14	0.65	0.010	0.210	3	378	11
11587	03	05	71	1930		352			11.0	9.0	1.8	0.056	0.002	0.02	0.61	0.004	0.120	4	273	8
11628	27	05	71	1715		1700			15.0	6.0	1.2	0.056	0.014	0.06	0.72	0.008	0.050	6	298	10
11724	16	06	71	1705		600			23.5	9.0	2.0	0.054	0.006	0.06	1.00	0.002	0.010 L	3	300	11
11780	14	07	71	1515		280			21.0	6.8	1.0	0.078	0.034	0.10	0.78	0.021	0.060	10	272	10
11839	11	08	71	1415		1800			24.0	6.6	1.4	0.072	0.034	0.11	0.76	0.016	0.080	6	225	9
11865	07	09	71	1345		124			22.2	6.3										
11931	14	10	71	1525		604			12.2	9.0	1.6	0.080	0.040	0.07	0.80	0.024	0.230	3	230	10
11988	24	11	71	1620					0.8	12.6	1.0	0.036	0.008	0.05	0.53	0.008	0.110	6	316	19

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-2690-010-02

STREAM - RIDEAU RIVER
MILEAGE - 2 1.0
LOCATION - ST.PATRICK ST. BRIDGE, OTTAWA

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3068	14 01 70	2330			194	224	0.20	0.10	7.7	45		0.2	6.50	275	5		2.6	7.0			30
199	18 02 70	1815			175	198			7.8	35			5.70	250	15	18	2.4	6.0			30
320	18 03 70	1300								20			13.60	220	5	17	2.2	7.0			25
456	15 04 70	1530			94	102	1.75	0.20	7.8	80		0.2	3.60	250	95	14	2.0	3.0			
3431	18 05 70	1800			144	164	0.10		8.2	70			0.90	210	5	20	1.5	4.0			35
655	10 06 70	1800			144	158	0.30		7.7	40				215	15	15	1.0	5.0			35
2082	08 07 70	1600			124	140	0.30		8.1			0.1	2.10	200	15		0.6	1.0			31
2529	17 08 70	1600			93				8.6	30			1.80	80	10	16	1.1	6.0			25
2599	17 09 70	1200			98				7.8	30			1.10	170	5	14	0.9	6.0			30
2667	27 10 70	2010			141	164	0.25		8.2	30		0.5	2.40	180	15	26	1.9	6.0			30
11555	25 03 71	1815		10	174	198	0.45		7.6	35	4		8.50	250	10	23	1.8	6.0			20
11587	03 05 71	1930			120	136	0.50		8.1	40		0.3	2.10	200	5	16	1.2	4.0			20
11628	27 05 71	1715			136	146	0.15		8.5	60			1.30	210	5	16	1.5	8.0			
11724	16 06 71	1705			128	146	0.20		8.3	40	4	0.2	0.49	200	10	15	1.2	6.0			25
11780	14 07 71	1515			106				7.4	25	2		0.94	200	5	13	1.3	6.0			30
11839	11 08 71	1415			88				8.0	20	2		1.70	160	10	20		5.0			30
11865	07 09 71	1345																			
11931	14 10 71	1525			91				7.1	20	4			165	10	15					30
11988	24 11 71	1620			120	134	0.35		7.9	20	3	0.1	1.40	190	5	18	1.7	10.0			30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3068	14 01 70	2330		0.07		62		0.01				17.00	0.06	0.00			0.050
199	18 02 70	1815				54						15.00					
320	18 03 70	1300				49						12.00					
456	15 04 70	1530		2.70		27		0.00				8.00	0.08	0.00			0.050
3431	18 05 70	1800				46						11.00					
2082	08 07 70	1600		0.05		36		0.00					0.10				0.040
2529	17 08 70	1600				38						4.00					
2599	17 09 70	1200				29						14.00					
2667	27 10 70	2010		0.00		46	0.000					12.00					
11555	25 03 71	1815			0.01L										1.000		
11587	03 05 71	1930		0.00		39		0.00				10.00	0.05	0.05			0.100
11628	27 05 71	1715				43						18.00					
11724	16 06 71	1705		0.14		41		0.04				11.00	0.07	0.00			0.080
11780	14 07 71	1515				33						10.00					
11839	11 08 71	1415				28						8.00					
11988	24 11 71	1620		0.42		39		0.06L				9.00	0.04L				0.090

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2720-010-02

STREAM - BREWERY CREEK MILEAGE - 2 0.4
LOCATION - BRIDGE ON FOURNIER BLVD. (HULL)

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3062	14 01 70	1755		14000			0.0	14.0	2.5	0.086	0.040	0.26	0.60	0.009	0.120	6	90	4
197	18 02 70	1610		12500			0.0	9.5	2.5	0.094	0.047	0.15	0.70	0.006	0.130	10	96	7
321	18 03 70	1320		9700			0.5	9.0	2.0	0.056	0.032	0.08	0.54	0.006	0.200	4	93	5
460	15 04 70	1740		8600			2.5	11.5	4.5	0.140	0.066	0.10	0.66	0.009	0.230	10	124	8
3435	18 05 70	1640		9100			10.0	5.0	3.0	0.170	0.092	0.11	0.51	0.008	0.130	8	105	7
659	09 06 70	1620		5100			17.0	10.0	1.2	0.190	0.080	0.09	0.62	0.024	0.080	12	80	4
2086	06 07 70	1720		11700			20.0	7.0	1.2	0.170	0.120	0.18	0.62	0.010	0.120	15	73	3
2533	17 08 70	1805		38000			22.0	7.5	2.5		0.220	0.20	0.52	0.190	0.240	3	80	3
2610	23 09 70	1830					17.0	8.0	1.2	0.026	0.004	0.18	0.62	0.006	0.140	3	73	3
2661	26 10 70	1905		8500			11.0	8.0	2.0	0.110			0.70			2	83	4
11504	06 01 71	2000		238000			0.0	15.0	2.0	0.120	0.040	0.07	0.65	0.007	0.160	4	88	4
11529	04 02 71	1840		82000			0.0	13.0	3.0	0.150	0.057	0.17	0.92	0.007	0.210	3	90	4
11545	25 03 71	1800		70000			0.0	12.0	1.2	0.130	0.056	0.12	0.75	0.004	0.180	3	113	7
11583	03 05 71	1845		400000			12.0	9.0	4.0	0.150	0.058	0.05	0.90	0.009	0.190	6	121	8
11632	27 05 71	1600		600			13.0	7.0	2.5	0.150	0.067	0.17	0.92	0.016	0.180	12	91	2
11728	16 06 71	1830		18000			21.0	9.5	1.4	0.190	0.072	0.11	1.30	0.008	0.150	2	77	4
11784	14 07 71	1625		900000			21.0	9.2	2.0	0.092	0.054	0.09	0.52	0.009	0.150	4	73	4
11843	11 08 71	1530		109000			23.5	10.0	1.0	0.076	0.036	0.07	0.46	0.007	0.130	6	81	4
11869	07 09 71	1610		69000			21.7	8.3	4.0	0.110	0.076	0.22	0.50	0.012	0.140	8	84	3
11935	14 10 71	1630		1150000			13.9	1.7	3.0	0.850	0.390	1.50	3.30	0.066	0.290	8	308	27
11992	24 11 71	1800					3.0	8.7	5.0	1.100	0.500	1.90	4.00	0.042	0.320	6	303	33

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3062	14 01 70	1755			27	36	0.40	0.20	7.7					65	5						50
197	18 02 70	1610												70	5						26
321	18 03 70	1320												90	10						28
460	15 04 70	1740			37	44	0.75		7.6					100	10						24
3435	18 05 70	1640												90	10						25
659	09 06 70	1620												85	10						25
2086	06 07 70	1720			20	28	0.30		6.9					50	5						20
2533	17 08 70	1805												80	5						25
2610	23 09 70	1830												70	5						25
2661	26 10 70	1905			24	34	0.45		7.5					50	15						20
11504	06 01 71	2000			24	36	0.35	0.20	7.3					80	5						20
11529	04 02 71	1840												80	10						30
11545	25 03 71	1800												90	10						30
11583	03 05 71	1845		4	36	46	0.90		7.0					110	10						30
11632	27 05 71	1600												80	10						30
11728	16 06 71	1830			20	30	0.35		7.3					75	5						20
11784	14 07 71	1625												80	10						30
11843	11 08 71	1530												70	10						30
11869	07 09 71	1610			26	34	0.25	0.20	7.4					60	5						105
11935	14 10 71	1630												210	15						35
11992	24 11 71	1800			74	87	0.30		7.1					170	5						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-2770-040-02

STREAM - OTTAWA RIVER MILEAGE - 2 0.0
LOCATION - CHAUDIERE BR SOUTH OF MIDDLE ST

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3064	14 01 70	1910		56			0.5	12.0	1.2	0.020	0.013	0.08	0.22	0.008	0.120	3	80	3
198	18 02 70	1730		76			0.0	11.0	0.8	0.026	0.010	0.08	0.34	0.005	0.130	10	83	5
319	17 03 70	1955		28			0.0	7.0	1.2	0.170	0.022	0.16	0.94	0.007	0.070	6	88	3
463	15 04 70	1900		120			3.0	10.5	1.0	0.044	0.019	0.09	0.50	0.007	0.090	10	100	4
3438	18 05 70	1620		84			10.0	10.0	2.2	0.023	0.013	0.11	0.32	0.030	0.190	5	74	3
662	10 06 70	1430		20			16.0	10.0	2.0	0.080	0.022	0.10	1.00	0.016	0.080	12	84	3
2609	23 09 70	1815					16.5	8.0	1.8	0.015	0.004	0.05	0.39	0.005	0.130	3	75	2
2668	26 10 70	2030		124			10.0	10.0	0.4	0.020	0.010	0.04	0.44	0.006	0.260	2	71	2
11505	06 01 71	2025		196			0.0	12.0	1.4	0.022			0.42	0.006	0.140	6	81	3
11588	03 05 71	1940		600			10.0	10.0	1.2	0.034	0.003	0.11	0.53	0.004	0.180	10	97	3
11627	27 05 71	1530		252			12.0	10.0	0.6	0.030	0.003	0.08	0.39	0.005	0.170	6	86	3
11731	16 06 71	1930		600			21.0	9.0	2.0	0.030	0.008	0.02	0.57	0.004	0.140	2	66	3
11787	14 07 71	1710		328			20.5	9.5	2.0	0.018	0.005	2.60	0.40	0.006	0.130	6	73	3
11846	11 08 71	1610		890			23.7	9.2	0.6	0.020	0.004	0.02	0.28	0.006	0.110	4	69	2
11872	07 09 71	1405		248			21.2	8.1	0.6	0.020	0.009	0.04	0.20	0.006	0.080	6	70	2
11938	14 10 71	1730		360			13.0	10.2	0.6	0.036	0.017	0.02	0.37	0.004	0.150	3	84	3
11987	24 11 71	1545					2.4	12.1	1.2	0.072	0.018	0.12	0.47	0.008	0.220	3	87	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3064	14 01 70	1910			24	34	0.35	0.25	8.0					45	5						20
198	18 02 70	1730												65	5						24
319	17 03 70	1955												60	5						27
463	15 04 70	1900			34	44	0.50		7.6					100	15						24
3438	18 05 70	1620												60	5						25
662	10 06 70	1430												60	5						30
2609	23 09 70	1815												70	5						25
2668	26 10 70	2030			23	28	0.35		7.5					45	15						20
11505	06 01 71	2025			24	32	0.25	0.20	7.5	50	8	0.1		70	5	12					15
11588	03 05 71	1940		2	32	42	0.60		7.1					100	5						20
11627	27 05 71	1530												90	5						30
11731	16 06 71	1930			18	30	0.30		7.6					60	5						20
11787	14 07 71	1710												70	5						30
11846	11 08 71	1610												70	5						30
11872	07 09 71	1405			18	28	0.25	0.10	7.3					65	5						30
11938	14 10 71	1730												80	5						30
11987	24 11 71	1545			24	34	0.40		7.5					60	5						65

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11505	06 01 71	2025			0.01		0.000L	0.00	0.020		0.00				0.000		

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-2970-010-02

STREAM - WATTS CREEK
LOCATION - WEST OF SHIRLEYS BAY
MILEAGE - 2 0.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3066	14 01 70	2040		12			0.0	10.0	11.0	7.000	4.800	20.00	21.00	0.038	0.070	6	1071	100
194	18 02 70	1340		4			1.0	6.0	10.0	7.000	5.700	25.00	28.00	0.065	0.130	40	1145	131
316	17 03 70	1755		70			5.0	7.0	18.0	0.000	5.200	20.00	0.28	0.023	0.420	8	1177	128
454	14 04 70	1945		6900			5.0	9.0	4.0	0.380	0.200	0.62	2.60	0.030	0.340	60	263	15
3429	18 05 70	1930		37000			16.0	5.0	6.5	1.200	0.630	2.00	3.90	0.069	0.290	5	585	47
653	10 06 70	1630		132			23.0	3.0	2.0	5.500		6.50	15.00	0.260	0.220	25	915	89
2080	08 07 70	1500		5300			24.0	3.5	30.0	4.600	2.000	5.70	11.00	0.160	0.700	3	923	106
2527	17 08 70	1430		2300			22.0	4.0	30.0	7.100	5.200	11.00	15.00	8.100	3.900	12	924	84
2575	16 09 70	1600					15.0	2.2	30.0	5.200	5.000	18.00	20.00	0.240	0.230	35	1116	117
2680	29 10 70	1600					13.0	3.5	6.0	3.400	2.600	9.50	10.00	0.042	0.120	8	952	88
11507	06 01 71	2130		4700000			10.0	4.0	32.0	2.800	2.200	8.40	9.00	0.037	0.110	25	710	55
11531	04 02 71	2000		350000			5.0	7.0	16.0	4.700	4.400	14.00	16.00	0.018	0.070	6	782	59
11551	25 03 71	1915		140000			5.0	6.0	6.5	1.300	0.700	2.70	4.50	0.072	0.930	20	800	92
11590	04 05 71	1915		1			8.0	10.0	4.5	0.670	0.500	1.60	2.40	0.035	0.860	8	597	57
11654	27 05 71	1415		600			11.0	4.0	16.0	4.300	3.000	8.00	10.00	0.086	0.210	20	850	83
11733	16 06 71	2040		1020000			20.0	0.0	22.0	5.500	4.900	12.00	16.00	0.002	0.010 L	6	852	98
11779	14 07 71	1410		3000000			17.0	1.8	20.0	5.500	4.000	18.00	24.00	0.040	0.030	15	865	90
11848	11 08 71	1745		117000			21.4	2.3	16.0	3.900	3.500	0.80	12.00	0.020	0.020	12	671	54
11874	07 09 71	1535		120000			20.2	0.1	15.0	9.000	7.600	16.00	20.00	0.006		30	714	62
11930	14 10 71	1420					13.8	0.8	11.0	5.900	4.900	17.00	20.00	0.004		10	800	76
11985	24 11 71	1435					4.1	6.5	16.0	6.000	4.000	11.00	22.00	0.004		40	770	75

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3066	14 01 70	2040			307	280	0.30	0.10	8.1		9			675	5	24					50
194	18 02 70	1340												760	15						62
316	17 03 70	1755												730	15						64
454	14 04 70	1945			86	104	4.75		7.9					290	120						28
3429	18 05 70	1930												365	5						30
653	10 06 70	1630												640	15						40
2080	08 07 70	1500			254	260	0.45	0.25	7.1					560	10						55
2527	17 08 70	1430												640	15						50
2575	16 09 70	1600												600	25						65
2680	29 10 70	1600			277	292	0.30	0.10	7.8					650	10						35
11507	06 01 71	2130			230	250	0.75	0.15	7.5			0.8		480	50						70
11531	04 02 71	2000												460	10						70
11551	25 03 71	1915												500	20						50
11590	04 05 71	1915			180	238	0.55		7.8					380	25						20
11654	27 05 71	1415					0.25							590	30						40
11733	16 06 71	2040			202	222	0.35		7.2					550	10						55
11779	14 07 71	1410												530	40						75
11848	11 08 71	1745												380	15						50
11874	07 09 71	1535			224	206	0.30		7.1					450	10						65
11930	14 10 71	1420												470	10						65
11985	24 11 71	1435			235	238	0.50		7.3					[illegible]	[illegible]						[illegible]

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-3320-010-02

STREAM - QUYON RIVER MILEAGE - 2 0.7
LOCATION - BRIDGE ON HWY.8, QUYON

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3422	13	05	70	1920		40			12.0	7.0	6.5	0.210	0.019	0.08	2.10	0.009	0.070	15	170	3
646	08	06	70	2500		36			17.0	8.0	0.4		0.011	0.04	0.86	0.020	0.010	25	123	5
2073	07	07	70	1940		56000			20.0	9.0	1.2	0.036	0.100	0.07	0.42	0.005	0.010	8	230	7
2583	16	09	70	1940					15.0	8.0	0.4	0.024	0.010	0.06	0.25	0.003	0.010	10	241	11
2660	27	10	70	1810		292			9.0	8.0	0.6	0.029			0.30			4	234	10
11626	30	05	71	1815		348			19.5	8.0	1.0	0.019	0.007	0.02	0.18	0.005	0.050	10	197	4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3422	13	05	70	1920												150	40						35
646	08	06	70	2500												90	5						20
2073	07	07	70	1940			95	104	1.20		7.9					200	25						10
2583	16	09	70	1940												150	10						10
2660	27	10	70	1810			89	100	0.60		8.3					140	15						10
11626	30	05	71	1815			81									160	5						30

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3370-020-02

STREAM - CARP RIVER
MILEAGE - 2 1.1
LOCATION - BRIDGE, EAST OF FITZROY HARBOUR

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3069	15 01 70	1410		32			0.0	11.0	0.8	0.057	0.034	0.37	1.20	0.010	0.410	12	790	67
315	17 03 70	1625		52			0.5	7.0	1.2	0.076	0.032	0.29	0.76	0.009	0.140	8	610	33
453	14 04 70	1910		40			3.0	11.5	5.0	0.310	0.120	0.23	1.30	0.028	0.260	50	176	8
3421	13 05 70	1850		4			13.0	4.0	1.6	0.032	0.019	0.03	0.94	0.007	0.050	5	436	22
2072	07 07 70	1930		96			26.0	9.0										
2581	16 09 70	1900					15.5	13.5	0.6	0.028	0.007	0.02	0.51	0.003	0.010 L	8	348	28
15511	20 10 70	1925		16			11.0	10.0	1.0	0.018	0.002	0.01	0.52	0.002	0.010 L	6	453	34
2659	27 10 70	1730		68			9.5	10.0	1.0	0.023			0.49			1	480	32
15535	17 11 70	1700		52			4.0	7.0	1.4	0.046	0.026	0.02	0.50	0.003	0.010 L	3	564	32
9013	25 01 71	1750		604			0.5	5.0	2.0	0.062	0.040	0.14	0.80	0.006	0.470	3	584	30
11601	04 05 71	1725		312			8.0	11.0	2.5	0.035	0.017	0.16	0.60	0.004	0.320	3	340	12
11625	30 05 71	1745		16			24.0	6.0	1.0	0.045	0.016	0.05	0.53	0.002	0.010 L	4	449	20
9057	28 06 71	1835		4			22.5	11.0										
9085	18 08 71	1605		210			26.0	11.0	1.2	0.032	0.010L	0.04	0.72	0.720	0.003	3	342	31

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3069	15 01 70	1410				336	0.30	0.15	7.5					530	5						30
315	17 03 70	1625												390	5						20
453	14 04 70	1910			70	76	4.75		7.8					240	125						24
3421	13 05 70	1850												280	10						30
2072	07 07 70	1930																			
2581	16 09 70	1900												210	5						25
15511	20 10 70	1925			171	180	0.15		8.7					260	5						30
2659	27 10 70	1730			184	202	0.20		8.6					260	15						15
15535	17 11 70	1700			210	252	0.15		8.3					390	15						30
9013	25 01 71	1750			212	270	0.30		7.6					400	5						
11601	04 05 71	1725			142	164	0.25		8.0					220	5						20
11625	30 05 71	1745			196									280	10						30
9057	28 06 71	1835																			
9085	18 08 71	1605			180	130	0.25		8.7					230	5						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-3370-100-02

STREAM - CARP RIVER
LOCATION - DOWNSTREAM OF CARP   MILEAGE - 2   16.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15510	20 10 70	1815		464			5.0	8.0	1.2	0.027	0.012	0.02	0.40	0.005	0.060			31
15534	17 11 70	1635		2200			3.0	6.0	1.8	0.039	0.018	0.03	0.71	0.008	0.570	6	535	28
9012	25 01 71	1710		4600			0.5	5.0	0.6	0.068	0.020	0.11	0.72	0.006	0.560	8	546	30
9034	22 03 71	1925		3800			0.5	4.0	0.8	0.068	0.041	0.08	0.75	0.026	0.800	8	505	25
9056	28 06 71	1800		4300			20.5	13.0										
9084	18 08 71	1545		80			21.0	6.0	0.6	0.051	0.019	0.04	0.61	0.015	0.050	3	421	18

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15510	20 10 70	1815			220	266	0.40		8.0					380	5						
15534	17 11 70	1635			191	248	0.35		8.2					350	15						
9012	25 01 71	1710			210	266	0.80		7.6					370	10						
9034	22 03 71	1925			197	242	0.45		7.8					350	5						
9056	28 06 71	1800																			
9084	18 08 71	1545			183	206	0.20		7.6					250	5						

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-3370-120-02

STREAM - CARP RIVER MILEAGE - 2 18.7
LOCATION - UPSTREAM OF CARP

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15509	20	10	70	1755		2900			11.0	6.0	0.8	0.048	0.010	0.01	0.54	0.007	0.110	10	489	17
15533	17	11	70	1625		444			3.0	6.0	0.8	0.036	0.024	0.04	0.64	0.012	0.770	3	510	22
9011	25	01	71	1655		2900			1.5	6.0	1.0	0.064	0.036	0.08	0.60	0.008	0.570	6	496	12
9033	22	03	71	1905		188			1.0	5.0	0.8	0.050	0.040	0.08	0.48	0.028	1.000	4	575	21
13150	28	06	71	1745		1300			22.0	8.0										
9083	18	08	71	1530		4700			20.0	8.0	1.0	0.070	0.012	0.01	0.58	0.014	0.180	8	391	6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACC3 MG/L	ALKALINTY CACC3 MG/L	HARDNESS CACC3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15509	20	10	70	1755			207	242	0.65		8.1					300	10						
15533	17	11	70	1625			200	248	0.45		8.1					340	15						
9011	25	01	71	1655			202	252	0.60		7.7					330	10						
9033	22	03	71	1905			204	252	0.30		7.9					360	5						
13150	28	06	71	1745																			
9083	18	08	71	1530			180	206	1.30		8.1					320	10						

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
15509	20	10	70	1755											0.02	0.02			

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-3430-030-02

STREAM - MISSISSIPPI R.
LOCATION - RAILWAY BRIDGE, NORTH GALETTA

MILEAGE - 2 2.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3071	15	01	70	1550					0.0	11.0	0.6	0.052	0.019	0.06	1.40	0.004	0.040	4	253	6
192	17	02	70	2010		1500			0.0	10.5	1.0	0.038	0.016	0.10	0.64	0.010	0.100	3	263	6
313	17	03	70	1640		248			1.0	11.0	2.0	0.029	0.009	0.07	0.47	0.005	0.140	2	212	5
451	14	04	70	1825		164			4.0	11.5	2.0	0.160	0.050	0.13	0.80	0.020	0.270	40	198	6
3419	13	05	70	1815					14.0	8.5	1.2	0.018	0.008	0.07	0.70	0.005	0.090	5	186	2
643	08	06	70	2430		4			21.0	8.0	0.8	0.030	0.013	0.06	0.54	0.032	0.010	8	218	3
2070	07	07	70	1900		136			23.0	9.5	1.0	0.032	0.003	0.06	0.76	0.003	0.010	3	213	3
2519	19	08	70	0135		56			23.0	9.0	0.6	0.062	0.014	0.01	0.41	0.004	0.010 L	6	199	4
2580	16	09	70	1845					17.0	9.5	1.0	0.066	0.014	0.01	0.47	0.021	0.060	8	200	4
15514	20	10	70	2020		36			12.0	8.0	1.4	0.033	0.016	0.04	0.46	0.004	0.020	6	217	6
2657	27	10	70	1715		12			9.5	10.0	1.0	0.031	0.012	0.02	0.46	0.004	0.010 L	2	222	6
15537	17	11	70	1745		6			4.0	6.0	1.2	0.027	0.012	0.03	0.43	0.005	0.020	2	225	5
11522	22	01	71	0200					0.0	13.0	0.8	0.028	0.016	0.06	0.50	0.003	0.080	2	235	5
9015	25	01	71	1900		6500			1.0	7.0	2.0	0.100	0.008	0.09	0.64	0.003	0.100	2	248	4
11532	25	02	71	2100		2900			0.0	12.0	0.8	0.026	0.015	0.06	0.43	0.007	0.100	2	229	6
9037	22	03	71	2040		3400			0.5	7.0	1.2	0.024	0.015	0.05	0.40	0.006	0.300	12	245	6
11567	30	03	71	2000		1400			0.0	10.0	0.8	0.024	0.012	0.03	0.51	0.007	0.230	3	248	7
11602	04	05	71	1735		900			8.0	10.0	2.5	0.040	0.003	0.01	0.32	0.002	0.140	3	200	6
11623	30	05	71	1710		284			16.0	9.0	1.2	0.019	0.006	0.03	0.48	0.004	0.040	8	208	3
9059	28	06	71	1915		56			24.0	9.0	1.0	0.047	0.008	0.15	0.48	0.002	0.010 L	3	212	5
13187	18	08	71	1700					24.0	9.0	1.0	0.058	0.032	0.05	0.55	0.008	0.010	4	219	6

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-030-02

STREAM - MISSISSIPPI R.
MILEAGE - 2 2.3
LOCATION - RAILWAY BRIDGE, NORTH GALETTA

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3071	15 01 70	1550			108	124	0.20	0.10	7.9	20		0.2	4.30	150	5	15	1.7	2.0			30
192	17 02 70	2010			111	128	0.18		8.0	20			5.80	170	5	15	1.5	4.0			24
313	17 03 70	1640												120	5						20
451	14 04 70	1825			86	100	2.30	0.35	8.0	60	8	0.2	5.30	180	75	7	2.0	3.0			31
3419	13 05 70	1815			42	60			8.0	25			3.30	140	5	12	1.4	3.0			20
643	08 06 70	2430			94	106			8.1	35			3.40	150	5	14	1.2	2.0			20
2070	07 07 70	1900			92	102	0.15		8.2			0.1	2.60	160	10	8	1.3	2.0			15
2519	19 08 70	0135			88				8.4	10			3.30	130	5	11	1.0	2.0			15
2580	16 09 70	1845			83	94	0.40		7.8			0.2		120	10						20
15514	20 10 70	2020			91	102	0.30		8.1	15		0.1	2.20	140	5	18	1.3	4.0			
2657	27 10 70	1715			93	106	0.30		8.0	15		0.1	2.50	140	15	16	1.2	3.0			15
15537	17 11 70	1745			93	106			8.1	20			2.30	160	15	14	1.6	3.0			15
11522	22 01 71	0200			102	126	0.20		8.0	5		0.3	5.90	150	5	17	1.6	3.0			20
9015	25 01 71	1900			102	124	0.20		7.8	30		0.1	6.20	160	5	15	1.5	3.0			
11532	25 02 71	2100			96	113			7.9	20			7.00	140	5	15	1.4	3.0			20
9037	22 03 71	2040			100	120	0.30		8.1	35		0.8	6.00	180	5	15	1.7	4.0			
11567	30 03 71	2000			100	120			7.9	15			7.10	175	5	15	1.5	4.0			20
11602	04 05 71	1735			82	96	0.40		8.1	30		0.1	48.00	150	15	15	1.1	2.0			20
11623	30 05 71	1710		2	93	102	0.50		8.2	50			3.70	140	5	16	1.4	3.0			30
9059	28 06 71	1915			92	104	0.25		8.1	20		0.1	2.90	190	5	16	1.4	3.0			
13187	18 08 71	1700			96	106	0.25		8.2					170	5	18					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3071	15 01 70	1550		0.14		37		0.00				8.00	0.00			0.05	0.000
192	17 02 70	2010				40						7.00					
451	14 04 70	1825		3.10		29		0.00				7.00	0.00	0.00			0.080
3419	13 05 70	1815				18						4.00					
643	08 06 70	2430				32						6.00					
2070	07 07 70	1900		0.07		32		0.00				5.00	0.00	0.00			0.010
2519	19 08 70	0135				37						2.00					
15514	20 10 70	2020		0.06		33		0.00				5.00	0.05	0.00			0.060
2657	27 10 70	1715		0.00		32	0.000					6.00					
15537	17 11 70	1745				33						6.00					
11522	22 01 71	0200		0.01		38		0.00				7.00	0.00	0.00			0.030
9015	25 01 71	1900		0.00		38		0.00				7.00	0.00	0.00			0.040
11532	25 02 71	2100				36						6.00					
9037	22 03 71	2040		0.00		37		0.04				7.00					0.360
11567	30 03 71	2000				36						7.00					
11602	04 05 71	1735		0.00		30		0.00				5.00	0.03	0.00			0.020
11623	30 05 71	1710				31						6.00					
9059	28 06 71	1915		0.00		32		0.00				6.00					0.000
13187	18 08 71	1700						0.00									0.000

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-034-02

STREAM - MISSISSIPPI R.
LOCATION - AT DAM BELOW PAKENHAM
MILEAGE - 2 9.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15513	20 10 70	1715		116			10.0	10.0	1.8	0.035	0.020	0.03	0.44	0.003	0.010	3	217	5
15538	17 11 70	1805		168			5.0	10.0										
9016	25 01 71	1925		1200			0.5	10.0	1.0	0.026	0.012	0.07	0.56	0.003	0.100	2	242	4
9038	22 03 71	2100		3900			0.5	12.0										
9060	28 06 71	1935		216			24.0	10.0										
9087	18 08 71	1720		70			24.0	9.0	1.0	0.060	0.028	0.04	0.54	0.008	0.020	8	212	6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15513	20 10 70	1715			92	104	0.25		8.0					140	5						
15538	17 11 70	1805																			
9016	25 01 71	1925			102	124	0.15		7.9					160	5						
9038	22 03 71	2100																			
9060	28 06 71	1935																			
9087	18 08 71	1720			90	102	0.25		8.3					140	10						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-3430-036-02

STREAM - MISSISSIPPI R.
LOCATION - AT C.P.R. BRIDGE PAKENHAM

MILEAGE - 2 10.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15515	20	10	70	1700		276			10.0	8.0	1.4	0.049	0.022	0.04	0.43	0.004	0.010	4	215	5
15539	17	11	70	1845		264			5.0	8.0										
9017	25	01	71	2010		3800			0.5	6.0	2.5	0.028	0.008	0.07	0.60	0.003	0.100	2	243	4
9061	28	06	71	1950		68			24.5	10.0										
9088	18	08	71	1740		120			25.0	9.0	0.6	0.058	0.024	0.04	0.53	0.006	0.010	3	212	6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15515	20	10	70	1700			92	104	0.25		8.0					150	5						
15539	17	11	70	1845																			
9017	25	01	71	2010			102	124	0.20		7.9					160	5						
9061	28	06	71	1950																			
9088	18	08	71	1740			90	102	0.25		8.3					160	5						

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-3430-040-02

STREAM - MISSISSIPPI R
LOCATION - DOWNSTREAM OF ALMONTE

MILEAGE - 2 16.3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15516	20 10 70	1615		2400			9.0	11.0	1.0	0.270	0.007	0.03	0.38	0.003	0.010	2	209	4
15532	17 11 70	1600		2300			4.0	10.0	1.6	0.029	0.014	0.04	0.54	0.004	0.070	2	223	8
9010	25 01 71	1630		8500			0.5	9.0	1.6	0.024	0.008	0.06	0.59	0.002	0.090	2	238	4
9032	23 03 71	2020		1			0.5	8.0	2.5	0.022	0.001	0.09	0.78	0.012	0.730	3	319	6
13149	28 06 71	1725		7100			23.0	10.0	1.0	0.061	0.030	0.06	0.57	0.003	0.057	3	217	6
9082	18 08 71	1505		13900			24.0	9.0	0.6	0.068	0.041	0.06	0.55	0.003	0.010 L	3	225	13

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15516	20 10 70	1615			88	102	0.10		8.0					150	5						
15532	17 11 70	1600			91	108	0.15		8.2					140	15						
9010	25 01 71	1630			96	118	0.25		7.8					160	5						
9032	23 03 71	2020			137	168	0.20		7.8					220	5						
13149	28 06 71	1725			87	102	0.10		8.0					140	5						
9082	18 08 71	1505			88	106	0.05		8.4					170	5						

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-3430-050-02

STREAM - MISSISSIPPI R   MILEAGE - 2 17.6
LOCATION - UPSTREAM OF ALMONTE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15517	20	10	70	1545	306.0	36			9.0	7.0	1.0	0.023	0.007	0.01	0.46	0.002	0.010 L	1	200	4
15531	17	11	70	1530	770.0	220			4.0	8.0	1.8	0.019	0.009	0.04	0.40	0.004	0.060	2	217	5
9009	25	01	71	1600	790.0	5800			0.5	5.0	1.4	0.030	0.005	0.08	0.64	0.002	0.100	3	238	4
9031	23	03	71	2000	1600.0	480			0.5	6.0	0.4	0.024	0.001	0.02	0.40	0.007	0.200	3	218	4
13148	28	06	71	1710	289.0	76			23.0	10.0	1.4	0.074	0.010	0.03	0.62	0.003	0.010 L	4	202	4
9081	18	08	71	1450	176.0	28			24.0	10.0	1.0	0.028	0.006	0.05	0.53	0.002	0.010 L	3	192	3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15517	20	10	70	1545	306.0		86	98	0.10		8.1					150	5						
15531	17	11	70	1530	770.0		89	102	0.10		8.1					160	15						
9009	25	01	71	1600	790.0		96	118	0.20		7.6					150	5						
9031	23	03	71	2000	1600.0		90	108	0.20		7.6					160	5						
13148	28	06	71	1710	289.0		87	100	0.20		8.2					150	5						
9081	18	08	71	1450	176.0		86	98	0.10		8.8					140	5						

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-060-02

STREAM - MISSISSIPPI R
LOCATION - BELOW CARLETON PLACE
MILEAGE - 2 26.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15508	20 10 70	1520		3600			9.0	9.0	1.4	0.022	0.010	0.03	0.42	0.004	0.020	2	186	3
15530	17 11 70	1510		4200			4.0	7.0	2.5	0.024	0.010	0.04	0.43	0.003	0.020	2	186	3
9008	25 01 71	1515		3900			1.0	10.0	1.0	0.050	0.007	0.07	0.59	0.002	0.090	2	224	3
9030	23 03 71	1925		9100			0.5	7.0	0.4	0.042	0.016	0.02	0.45	0.006	0.190	3	201	4
13147	07 07 71	1610		1500			25.5	11.0	1.2	0.040	0.017	0.02	0.54	0.003	0.010 L	4	192	3
9080	18 08 71	1230		5700			23.0	9.0	0.6	0.042	0.018	0.04	0.51	0.005	0.030	2	196	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15508	20 10 70	1520			79	92	0.10		8.1					130	5						
15530	17 11 70	1510			78	90	0.10		8.1					130	15						
9008	25 01 71	1515			92	116	0.15		7.6					140	5						
9030	23 03 71	1925			84	100	0.20		7.6					130	5						
13147	07 07 71	1610			84	100	0.15		8.8		8			160	5						
9080	18 08 71	1230			86	98	0.15		8.1					140	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
15508	20 10 70	1520											0.00	0.00			
13147	07 07 71	1610											0.01				

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-3430-070-02

STREAM - MISSISSIPPI R
LOCATION - ABOVE CARLETON PLACE

MILEAGE - 2 28.4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15507	20 10 70	1505		4			9.0	8.0	1.4	0.019	0.003	0.02	0.36	0.002	0.010 L	2	183	4
15529	17 11 70	1500		8			4.0	8.0	1.4	0.010	0.003	0.04	0.38	0.003	0.010	3	190	3
9007	25 01 71	1455		28			0.5	5.0	0.4	0.014	0.003	0.06	0.50	0.002	0.110	2	226	3
9029	23 03 71	1910		20			0.5	7.0	1.0	0.018	0.001	0.01	0.35	0.005	0.240	2	210	4
13146	07 07 71	1555		4			25.5	10.0	1.0	0.018	0.002	0.01	0.54	0.001 L	0.010 L	4	192	4
9079	18 08 71	1220		36			23.0	10.0	1.0	0.018	0.003	0.03	0.45	0.002	0.010 L	3	188	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15507	20 10 70	1505			78	88	0.20		8.1					150	5						
15529	17 11 70	1500			81	92	0.10		8.1					130	15						
9007	25 01 71	1455			94	116	0.20		7.5					160	5						
9029	23 03 71	1910			87	104	0.20		7.5					120	5						
13146	07 07 71	1555			84	96	0.15		8.5		4			160	5						
9079	18 08 71	1220			82	96	0.10		8.8					130	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
15507	20 10 70	1505											0.00	0.00			
13146	07 07 71	1555											0.01				

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-100-01

STREAM - MISSISSIPPI L.
LOCATION - NEAR LAKE PARK
MILEAGE - 2 30.9

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15506	20 10 70	1445		4			9.0	10.0	1.4	0.010	0.009	0.02	0.34	0.002	0.010 L	2	181	4
15528	17 11 70	1440		12			4.0	10.0	1.6	0.020	0.004	0.03	0.50	0.003	0.010 L	2	182	3
9006	25 01 71	1430		336			0.5	7.0	1.4	0.020	0.001	0.04	0.56	0.002	0.100	2	217	3
9028	23 03 71	1850		1			0.5	10.0	2.0	0.022	0.001	0.10	0.94	0.015	1.100	3	330	5
13145	07 07 71	1540		64			25.0	10.0	0.8	0.020	0.002	0.01	0.43	0.002	0.010 L	4	195	3
9078	18 08 71	1205		44			23.0	11.0	1.0	0.026	0.006	0.03	0.49	0.007	0.010	3	185	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15506	20 10 70	1445			76	86	0.10		8.1					140	5						
15528	17 11 70	1440			77	88	0.10		8.3					120	15						
9006	25 01 71	1430			90	110	0.25		7.4					130	5						
9028	23 03 71	1850			124	154	0.30		7.5					215	5						
13145	07 07 71	1540			88	98	0.10		8.4		6			150	5						
9078	18 08 71	1205			82	94	0.40		8.8					120	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
15506	20 10 70	1445															
13145	07 07 71	1540											0.00	0.00			
													0.01				

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-175-02

STREAM - MISSISSIPPI R.
MILEAGE - 2 62.5
LOCATION - AT DALHOUSIE LAKE OUTLET

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15521	20 10 70	2230		12			12.0	9.0	2.0	0.018	0.002	0.01	0.49	0.002	0.010 L	3	131	2
15543	17 11 70	2025		4			5.0	9.0										
9018	26 01 71	1525		8			0.5		2.5	0.012	0.009	0.04	0.86	0.004	0.090		135	3
9065	07 07 71	1755		1			26.0	9.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15521	20 10 70	2230			56	66	0.10		8.1					110	5						
15543	17 11 70	2025																			
9018	26 01 71	1525			56	70			7.9					100	5						
9065	07 07 71	1755																			

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-195-02

STREAM - MISSISSIPPI R.
LOCATION - AT CROTCH LAKE OUTLET
MILEAGE - 2 76.7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15504	13	10	70	2000		36			14.0	9.0	0.6	0.011	0.003	0.04	0.33	0.002	0.010 L	2	116	2
15523	10	11	70	1900		4			7.0	15.0										
15545	15	12	70			4														
9004	19	01	71	1815		4			1.0	11.0	1.2	0.012	0.006	0.02	0.24	0.002	0.090	2	127	2
9026	02	03	71	1800		8			0.0	16.0										
9054	07	06	71	1630		700			19.0	12.0	2.5	0.088	0.039	0.21	0.92	0.003	0.020	3	119	2
9070	13	07	71	1535		1			21.0	8.0	0.6	0.030	0.002	0.02	0.27	0.003	0.010 L	3	117	3
9076	24	08	71	1645		1			20.0	11.0										
9096	12	10	71	1430		236			9.0	7.0	1.2	0.016	0.002	0.02	0.32	0.002	0.010	1	189	2
9103	22	11	71	1715		8			5.0	14.0										

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15504	13	10	70	2000			47	58	0.05		7.9												
15523	10	11	70	1900																			
15545	15	12	70																				
9004	19	01	71	1815			50	62	0.10		7.6					90	5						
9026	02	03	71	1800																			
9054	07	06	71	1630			52	58	0.10		7.9					80	10						
9070	13	07	71	1535			49	56	0.15		8.5					100	10						
9076	24	08	71	1645																			
9096	12	10	71	1430			89	98	0.05		7.5					150	5						
9103	22	11	71	1715																			

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-3430-210-02

STREAM - MISSISSIPPI R.   MILEAGE - 2   90.2
LOCATION - AT KASHWAKAMAK LAKE OUTLET

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15502	13 10 70	1810		84			16.0	10.0	0.8	0.014	0.003	0.02	0.40	0.002	0.020	2	108	3
15525	10 11 70	1615		40			7.0	14.0										
15547	15 12 70			4														
9002	19 01 71	1500		4			0.0	14.0	1.2	0.008	0.003	0.03	0.28	0.003	0.280	1	100	2
9025	02 03 71	1445		104			1.0	13.0										
9046	20 04 71	1515		1			1.0	13.0	4.0	0.024	0.003	0.11	0.94	0.005	0.240	2	44	4
9052	07 06 71	1330		8			19.0	11.0	0.8	0.035	0.027	0.15	0.52	0.003	0.070	4	108	4
9068	13 07 71	1315		40			21.0	5.0	0.6	0.010	0.001	0.02	0.35	0.004	0.010 L	3	111	2
9074	24 08 71	1335		24			18.0	6.0										
9095	12 10 71	1300		116			11.0	5.0	1.2	0.008	0.002	0.03	0.28	0.002	0.020	2	108	3
9101	22 11 71	1400		8			5.0	13.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15502	13 10 70	1810			43	56	0.10		7.8					90	5						
15525	10 11 70	1615																			
15547	15 12 70																				
9002	19 01 71	1500			30	44	0.10		7.4					80	5						
9025	02 03 71	1445																			
9046	20 04 71	1515												40	5						
9052	07 06 71	1330			42	51	0.05		7.8					90	10						
9068	13 07 71	1315			42	54	0.05		8.1					90	5						
9074	24 08 71	1335																			
9095	12 10 71	1300			43	52	0.05		7.4					110	5						
9101	22 11 71	1400																			

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-230-02

STREAM - MISSISSIPPI R.
MILEAGE - 2 104.7
LOCATION - AT MAZINAW LAKE CUTLET

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15500	13 10 70	1600		8			15.0	9.0	1.0	0.010	0.004	0.08	0.29	0.003	0.090	2	76	3
15527	10 11 70	1500		4			7.0	12.0										
15549	15 12 70			4														
9000	19 01 71	1315		4			0.0	10.0	1.8	0.016	0.010	0.02	0.41	0.002	0.240	1	76	2
9023	02 03 71	1300		1			0.0	13.0										
9044	20 04 71	1330		1			2.0	10.0	1.0	0.012	0.011	0.01	0.24	0.004	0.210	2	77	3
9050	07 06 71	1150		44			14.0	12.0	1.4	0.022	0.004	0.02	0.28	0.003	0.180	3	73	3
9066	13 07 71	1200		48			21.0	9.0	0.4	0.012	0.001	0.01	0.25	0.004	0.130	6	77	3
9072	24 08 71	1215		40			19.0	13.0										
13165	12 10 71	1145		272			12.0	7.0	0.6	0.006	0.001	0.02	0.19	0.002	0.110	2	73	4
9099	22 11 71	1235		4			5.0	8.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15500	13 10 70	1600			24	44	0.10		7.8					60	5						
15527	10 11 70	1500																			
15549	15 12 70																				
9000	19 01 71	1315			22	32	0.10		7.3					65	5						
9023	02 03 71	1300																			
9044	20 04 71	1330												60	5						
9050	07 06 71	1150			26	31	0.35		7.7					70	5						
9066	13 07 71	1200			24	34	0.45		8.3					80	5						
9072	24 08 71	1215																			
13165	12 10 71	1145			23	32	0.05		7.2					50	5						
9099	22 11 71	1235																			

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-234-02

STREAM - MISSISSIPPI R.
LOCATION - AT MAZINAW LAKE INLET
MILEAGE - 2 113.3

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15501	13	10	70	1630		188			15.0	10.0	1.2	0.009	0.004	0.06	0.33	0.003	0.080	2	82	3
15526	10	11	70	1430		4			7.0	7.0										
15548	15	12	70			56														
9001	19	01	71	1345		64			0.0	10.0	1.4	0.008	0.004	0.07	0.35	0.005	0.120	1	101	2
9024	02	03	71	1350		1			0.0	11.0										
9045	20	04	71	1400		4			2.0	7.0	1.2	0.022	0.006	0.02	0.37	0.005	0.140	2	66	2
9051	07	06	71	1230		84			15.0	8.0	1.2		0.004	0.03	0.28	0.004	0.090	4	81	3
9067	13	07	71	1220		140			20.0	8.0	0.6	0.012	0.001	0.02	0.31	0.003	0.070	4	94	3
9073	24	08	71	1240		80			16.0	8.0										
9094	12	10	71	1215		584			11.0	6.0	0.8	0.008	0.001	0.02	0.26	0.002	0.100	1	87	3
9100	22	11	71	1300		40			5.0	7.0										

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15501	13	10	70	1630			26	38	0.10		7.7					70	5						
15526	10	11	70	1430																			
15548	15	12	70																				
9001	19	01	71	1345			34	46	0.35		7.2					90	5						
9024	02	03	71	1350																			
9045	20	04	71	1400												60	10						
9051	07	06	71	1230			30	35	0.15		7.5					80	5						
9067	13	07	71	1220			62	42	0.10		8.1					90	5						
9073	24	08	71	1240																			
9094	12	10	71	1215			31	38	0.05		7.2					90	5						
9100	22	11	71	1300																			

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-250-02

STREAM - INDIAN RIVER
LOCATION - AT CLAYTON LAKE OUTLET
MILEAGE - 3 8.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15518	20 10 70	2105		4			10.0	8.0	1.6	0.010	0.002	0.04	0.52	0.002	0.010 L	2	275	3
15540	17 11 70	1910		4			4.0	7.0										
9021	26 01 71	1730		1			0.5		1.8	0.018	0.004	0.14	0.51	0.010	0.040		339	4
9043	23 03 71	2040		1			0.5	6.0										
9062	07 07 71	1650		36			26.5	10.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15518	20 10 70	2105			131	146	0.05		8.3					200	5						
15540	17 11 70	1910																			
9021	26 01 71	1730			158	182			8.0					210	5						
9043	23 03 71	2040																			
9062	07 07 71	1650																			

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             RIVER BASIN - OTTAWA RIVER                                                    LOCATION CODE - 18-3430-520-02

             STREAM -    CLYDE RIVER                                       MILEAGE - 3     2.1
             LOCATION -  BELOW LANNARK
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CORR. SAMPLING TIME       FLOW     TOTAL     FECAL     FECAL     WAT. DISS BOD-5  TOT. P SOL. P NH-3    TOTAL NO-2    NO-3      TURB COND CHLO
NUMB. DATE      2400      CFS      COLIFORM  COLIFORM STREP.     TEMP OXYG MG/L   AS P   AS P   AS N    KJELD AS N    AS N      JTU  25C. RIDE
      DY MO  YR HRS.               / 100 ML  / 100 ML / 100 ML C.   MG/L         MG/L   MG/L   MG/L    MG/L  MG/L    MG/L           UMHO MG/L

15520 20 10 70 2200                    2900                      10.0  7.0   1.6  0.032  0.006   0.03  0.52 0.003   0.010 L   3  268     3
15542 17 11 70 2000                     156                       4.0  8.0   1.0  0.012  0.005   0.03  0.51 0.003   0.010 L   2  292     3
 9019 26 01 71 1545                    1700                       0.5        1.8  0.014  0.011   0.10  0.45 0.005   0.120     2  263     3
 9041 23 03 71 2135                     152                       0.5  6.0   1.4  0.016  0.001   0.06  0.45 0.005   0.150     3  252     3
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CORR. SAMPLING TIME FLOW    ACID- ALKA- HARD- TOTAL  DISS.  PH    COL- PHEN FLUO SILI- TOTAL  SUSP.  SULPH- POTA- SODI- TOC TC  COD
NUMB. DATE      2400 CFS    ITY   LINTY NESS  IRON   IRON         OUR  OLS  RIDE CA    SOLIDS SOLIDS ATES   SSIUM UM    MG/ MG/ MG/L
      DY MO  YR HRS.        CACO3 CACO3 CACO3 AS FE  AS FE        HAZ. PPB  MG/L MG/L  MG/L   MG/L   AS SO4 MG/L  MG/L  L   L
                            MG/L  MG/L  MG/L  MG/L                UNIT                                 MG/L

15520 20 10 70 2200               128   136    0.50         7.9                         200      5
15542 17 11 70 2000               136   152                 8.0                         200     15
 9019 26 01 71 1545               120   140    0.20         7.1                         170      5
 9041 23 03 71 2135               115   132    0.15         7.6                         170      5
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CORR. SAMPLING TIME FLOW    TOTAL  TOTAL   TOTAL TOTAL   TOTAL   TOTA CADM- TOTAL  TOTAL  TOTAL  DISS    MER-  TOTAL    TOTAL
NUMB. DATE      2400 CFS    ALUM.  ARSENIC CALC. CHROM   COPPER  CN   IUM   LEAD   MG     MN     MN      CURY  NICKEL   ZINC
      DY MO  YR HRS.        MG/L   MG/L    MG/L  MG/L    MG/L    MG/L MG/L  MG/L   MG/L   MG/L   MG/L    PPB   MG/L     MG/L

15520 20 10 70 2200                                                                       0.03    0.03
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RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-3430-530-02

STREAM - CLYDE RIVER
LOCATION - ABOVE LANNARK

MILEAGE - 3 3.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15519	20 10 70	2145		4			10.0	7.0	1.2	0.014	0.002	0.02	0.47	0.002	0.010 L	1	266	3
15541	17 11 70	1945		4			4.0	8.0	1.6	0.017	0.005	0.03	0.53	0.004	0.010 L	2	292	3
9020	26 01 71	1635		1			0.5		1.6	0.008	0.004	0.07	0.33	0.004	0.070	2	267	3
9042	23 03 71	2120		32			0.5	6.0	1.6	0.014	0.001	0.07	0.43	0.006	0.150	2	251	2
9063	07 07 71	1725		1			26.0	10.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15519	20 10 70	2145			126	136	0.05		8.1					190	5						
15541	17 11 70	1945			136	152			8.1					190	15						
9020	26 01 71	1635			120	140	0.35		7.3					180	5						
9042	23 03 71	2120			114	132	0.15		7.7					170	5						
9063	07 07 71	1725																			

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-3430-570-02

STREAM - SUNDAY CREEK
LOCATION - AT CANONTO LAKE OUTLET

MILEAGE - 4 9.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15503	13	10	70	1900		52			15.0	9.0	1.4	0.018	0.004	0.07	0.49	0.004	0.010 L	2	213	2
15524	10	11	70	1800		4			7.0	15.0										
15546	15	12	70			40														
9003	19	01	71	1630		4			0.0	5.0	1.6	0.018	0.004	0.01	0.39	0.001	0.010	4	208	1
9022	02	03	71	1550		1			0.0	11.0										
9047	20	04	71	1645		1			3.0	8.0	1.0	0.010	0.002	0.03	0.29	0.005	0.180	2	181	2
9053	07	06	71	1510		12			21.0	12.0	3.0	0.019	0.004	0.05	0.40	0.001	0.010 L	4	197	2
9069	13	07	71	1445		36			20.0	9.0	2.0	0.029	0.001	0.06	0.69	0.004	0.010 L	4	203	2
9075	24	08	71	1545		52			17.0	13.0										
9097	12	10	71	1640		272			12.0	15.0	1.0	0.012	0.001	0.02	0.33	0.002	0.020	1	111	2
9102	22	11	71	1500		44			3.0	15.0										

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15503	13	10	70	1900			97	106	0.10		7.9					140	5						
15524	10	11	70	1800																			
15546	15	12	70																				
9003	19	01	71	1630			90	106	0.10		8.0					140	5						
9022	02	03	71	1550																			
9047	20	04	71	1645												130	5						
9053	07	06	71	1510			90	101	0.05		8.1					120	5						
9069	13	07	71	1445			88	100	0.05		8.1					160	5						
9075	24	08	71	1545																			
9097	12	10	71	1640			46	54	0.05		7.5					110	5						
9102	22	11	71	1500																			

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3430-630-02

STREAM - SHARBOT LAKE
MILEAGE - 4 78.9
LOCATION - AT HIGHWAY 38 SHARBOT LAKE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
15505	13 10 70	2100		24			15.0	10.0	1.0	0.026	0.004	0.05	0.44	0.002	0.010 L	2	221	8
15522	10 11 70	2000		16			8.0	10.0										
15544	15 12 70			8														
9005	19 01 71	1940		4			1.0	14.0	1.2	0.020	0.009	0.01	0.35	0.002	0.070	2	237	7
9027	02 03 71	1910		1			1.0	13.0										
9049	20 04 71	2100		1			2.0	9.0	0.8	0.012	0.002	0.02	0.44	0.004	0.140	2	214	7
9055	07 06 71	1730		4			19.0	11.0	1.8	0.015	0.002	0.04	0.46	0.001	0.010 L	3	220	8
9071	13 07 71	1740		25			21.0	7.0	0.6	0.020	0.001	0.01	0.35	0.003	0.010 L	4	216	9
9077	24 08 71	1745		8			19.0	9.0										
9098	12 10 71	1700		80			13.0	12.0	1.0	0.014	0.001L	0.01	0.36	0.001	0.010	1	215	8
9104	22 11 71	1825		32			6.0	6.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
15505	13 10 70	2100			90	104	0.10		8.2					140	5						
15522	10 11 70	2000																			
15544	15 12 70																				
9005	19 01 71	1940			92	114	0.05		7.7					160	5						
9027	02 03 71	1910																			
9049	20 04 71	2100												150	5						
9055	07 06 71	1730			92	105	0.10		8.3					160	5						
9071	13 07 71	1740			88	106	0.15		8.4					160	5						
9077	24 08 71	1745																			
9098	12 10 71	1700			91	108	0.05		7.5					170	5						
9104	22 11 71	1825																			

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-3490-020-02

STREAM - MADAWASKA R. MILEAGE - 2 0.7
LOCATION - BRIDGE ON HWY.17, ARNPRIOR

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3072	15	01	70	1615		8			0.0	10.0	3.0	0.018	0.006	0.06	0.84	0.010	0.080	10	332	4
190	17	02	70	2000		12			0.0	11.0	1.0	0.025	0.010	0.05	0.15	0.010	0.130	8	95	3
312	17	03	70	1625		8			0.5	12.0	1.0	0.058	0.040	0.03	0.24	0.004	0.140	6	91	3
450	14	04	70	1755		64			8.0	9.0	0.4	0.088	0.054	0.11	0.48	0.021	0.180	40	114	4
3418	13	05	70	1730					8.0	9.0	1.0	0.040	0.014	0.06	0.64	0.005	0.010	3	146	6
642	08	06	70	2440		4			18.0	9.0	0.6	0.012	0.009	0.11	0.62	0.012	0.030	6	110	2
2069	07	07	70	1840		464			20.0	9.0	0.4	0.030	0.012	0.06	0.38	0.006	0.030	6	110	2
1219	19	08	70	0020					20.0	9.0	0.6	0.021	0.003	0.01	0.24	0.007		8	100	2
2579	16	09	70	1830					17.0	11.0	1.2	0.018	0.004	0.06	0.70	0.010	0.010	4	102	1
2656	27	10	70	1700		700			11.0	10.0	1.4	0.014	0.005	0.04	0.30	0.003	0.010 L	3	97	2
11521	22	01	71	0100					0.0	14.0	0.4	0.016	0.004	0.01	0.30	0.002	0.090	4	89	3
11539	25	02	71	2035		12			0.0	12.0	0.8	0.040	0.015	0.05	0.22	0.006	0.110	25	87	3
11568	30	03	71	1910		140			0.0	11.0	0.6	0.012	0.008	0.01	0.25	0.004	0.160	2	96	2
11599	04	05	71	1750		108			9.0	11.0	2.5	0.026	0.004	0.01	0.39	0.002	0.120	3	118	4
11622	30	05	71	1700		232			13.0	10.0	1.0	0.014	0.001L	0.01	0.27	0.003	0.070	4	125	2
11716	15	06	71	2045		412			18.5	9.0	1.6	0.098	0.065	0.01	0.22	0.004	0.060	8	110	
11778	14	07	71	1325		186			21.5	9.2	0.4	0.043	0.001L	0.01	0.35	0.003	0.030	6	143	3
11838	10	08	71	1850		72			23.7	8.5	0.4	0.017	0.002	0.02	0.28	0.006	0.010	4	115	2
11896	09	09	71	1320		8			22.0	10.9	0.2	0.018	0.012	0.05	0.16	0.004	0.010 L	6	110	1
11929	13	10	71	1850		32			12.2	10.4	0.4	0.018	0.002	0.02	0.32	0.004	0.020	3	119	2
11984	23	11	71	1950		376			3.8	11.2	0.8	0.032	0.004	0.01	0.34	0.004	0.020	6	130	8

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3490-020-02

STREAM - MADAWASKA R.
LOCATION - BRIDGE ON HWY.17, ARNPRIOR
MILEAGE - 2 0 .7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3072	15	01	70	1615			37	48	0.30	0.15	8.0	15		0.1	6.50	185	5	9	1.0	2.0			10
190	17	02	70	2000			34	46	0.60		8.1	15			5.50	80	5	15	0.9	2.0			18
312	17	03	70	1625								20			5.40	70	5	11	1.2	2.0			15
450	14	04	70	1755			45	52	2.80	0.35	8.0	70	12	0.1	5.50	125	45	7	1.4	2.0			24
3418	13	05	70	1730			100	118			8.0	40			2.20	120	10	16	1.1	2.0			25
642	08	06	70	2440			40	50			7.8	35			5.20	80	5	11	1.0	2.0			20
2069	07	07	70	1840			42	50	0.25		7.5			0.1	3.20	105	5	8	1.2	2.0			10
1219	19	08	70	0020			38				7.9				3.50	65	5	10	1.1	2.0			10
2579	16	09	70	1830			38	56	0.40		7.5			0.2		70	15						15
2656	27	10	70	1700			37	44	0.30		7.8	15		0.1	4.50	60	15	13	0.8	2.0			10
11521	22	01	71	0100			34	42	0.50		7.5	5		0.2	4.60	80	5	10	1.0	2.0			10
11539	25	02	71	2035			28	39			7.6	15			6.10	80	10	11	1.1	2.0			10
11568	30	03	71	1910			36	44			7.7	15			6.00	90	5	11	0.9	2.0			20
11599	04	05	71	1750			37	48	0.45		8.2	30		0.1	5.30	80	15	13	1.1	2.0			20
11622	30	05	71	1700		2	50	58	0.30		8.2	40			5.00	110	5	15	0.9	2.0			30
11716	15	06	71	2045					0.55		7.6	30	4	0.2	4.60	90	10	16	0.9	2.0			15
11778	14	07	71	1325			42				7.4	25	2		3.90	120	5	8	1.1	2.0			30
11838	10	08	71	1850			44				7.9	20	4		3.70	105	5	18	0.9	2.0			30
11896	09	09	71	1320			43	52	0.25		7.7	20	2	0.1	4.20	120	5	12	1.0	2.0			30
11929	13	10	71	1850			48				7.1	20	2			90	10	13					30
11984	23	11	71	1950			52	60	0.40		7.7	20	6	0.1	4.50	130	15	12	0.8	5.0			30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3072	15	01	70	1615		0.25		14		0.00				3.00	0.00			0.05	0.000
190	17	02	70	2000				15						2.00					
312	17	03	70	1625				13						2.00					
450	14	04	70	1755		3.00		16		0.00				3.00	0.00	0.00			0.110
3418	13	05	70	1730				34						8.00					
642	08	06	70	2440				16						2.00					
2069	07	07	70	1840		0.07		17		0.00				2.00	0.00	0.00			0.030
1219	19	08	70	0020				17						1.00					
2656	27	10	70	1700		0.00		14	0.000					2.00					
11521	22	01	71	0100		0.01		14		0.00				2.00	0.00	0.00			0.020
11539	25	02	71	2035				12						2.00					
11568	30	03	71	1910				13						3.00					
11599	04	05	71	1750		0.00		15		0.00				2.00	0.02	0.00			0.020
11622	30	05	71	1700				18						3.00					
11716	15	06	71	2045		0.06		18		0.00				2.00	0.05	0.00			0.010
11778	14	07	71	1325				18						2.00					
11838	10	08	71	1850				18						2.00					
11896	09	09	71	1320		0.19		17		0.02				2.00	0.04	0.02L			0.100L
11984	23	11	71	1950		0.24		19		0.06L				3.00	0.08				0.010L

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-3510-020-02

STREAM - COLCHART CREEK MILEAGE - 2 0.4
LOCATION - BRIDGE, NEAREST TO OTTAWA RIVER

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
191	17 02 70	1740		28			0.0	9.5	0.5	0.075	0.027	0.10	0.15	0.012	0.290	25	485	11
311	17 03 70	1600		52			0.5	12.0	3.0	0.200	0.027	0.13	0.70	0.011	0.360	35	524	20
449	14 04 70	1740		76			5.0	11.0	3.0	0.570	0.190	0.41	1.70	0.050	0.580			5
3417	13 05 70	1700		180			13.0	7.0	1.0	0.100	0.028	0.06	0.50	0.012	0.090	60	379	12
2578	16 09 70	1805					15.0	6.0	4.0	0.220	0.065	0.01	0.82	0.047	0.200	25	439	12
2655	27 10 70	1645		52			8.0	8.0	1.2	0.110			0.50			25	478	14
11598	04 05 71	1740		548			8.0	9.0	2.5	0.170	0.024	0.05	0.45	0.007	0.270	15	300	7
11621	30 05 71	1645		7100			18.0	7.0	1.2	0.045	0.025	0.06	0.86	0.016	0.010 L	40	389	11
11717	15 06 71	2100		112			23.0	9.0	2.6	0.092	0.027	0.02	0.50	0.010	0.010		400	13
11777	14 07 71	1300		212			18.5	8.4	1.2	0.170	0.030	0.02	1.00	0.006	0.010 L	40	436	12
11837	10 08 71	1825		440			23.1	8.6	1.0	0.068	0.022	0.03	0.56	0.004	0.010 L	10	435	13
11895	09 09 71	1245		152			22.0	9.0	1.2	0.390	0.110	0.30	0.80	0.100	0.260	150	350	10
11928	13 10 71	1830		690			6.0	12.6	1.2	0.130	0.061	0.05	0.66	0.014	0.200	60	553	28

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
191	17 02 70	1740												330	20						12
311	17 03 70	1600								20			12.00	380	40	18	3.1	19.0			15
449	14 04 70	1740			74	76			7.9					590	465						
3417	13 05 70	1700												290	50						10
2578	16 09 70	1805			208	204	1.70		7.9			0.8		290	30						35
2655	27 10 70	1645			221	222	1.80		7.9					300	25						20
11598	04 05 71	1740			128	146	2.70		8.0					270	80						20
11621	30 05 71	1645			178									260	15						40
11717	15 06 71	2100			192	200	2.30		8.2					290	35						25
11777	14 07 71	1300												320	30						30
11837	10 08 71	1825												310	5						30
11895	09 09 71	1245			167	170	6.00		7.8					410	55						30
11928	13 10 71	1830												370	35						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
311	17 03 70	1600				64						19.00					

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-3690-010-02

STREAM - BONNECHERE R.
LOCATION - ROAD BRIDGE, EAST CASTLEFORD

MILEAGE - 2 0.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
448	14	04	70	1715	2910.0	184			11.0	6.0	4.5	0.330	0.120	0.27	1.50	0.038	0.410	70	156	5
3416	13	05	70	1620	2290.0	36			11.0	6.0	0.8	0.048	0.010	0.02	0.56	0.006	0.020	7	172	4
640	08	06	70	2315	376.0	28			22.0	8.5	1.2	0.150	0.050	0.09	0.64	0.078	0.080	8	211	5
1215	19	08	70	0045	242.0				23.0	9.0	0.6	0.082	0.066	0.04	0.34	0.015		10	136	4
2577	16	09	70	1745	205.0				15.0	10.0	0.8	0.079	0.052	0.04	0.22	0.020	0.050	4	141	4
2654	27	10	70	1625	238.0	116			9.0	11.0	1.6	0.069	0.050	0.04	0.42	0.010	0.040	2	165	4
11597	04	05	71	1720	3340.0	232			8.0	10.0	3.0	0.036	0.006	0.01	0.54	0.002	0.060	8	182	7
11620	30	05	71	1615	847.0	416			17.0	7.0	1.2	0.038	0.013	0.04	0.48	0.003	0.040	6	147	3
11715	15	06	71	2000	855.0	222			24.0	9.5	1.8	0.036	0.022	0.02	0.42	0.006	0.110	4	124	
11776	13	07	71	1900	269.0	72			21.0	10.7	0.2	0.072	0.058	0.06	0.45	0.450	0.008	10	139	4
11836	10	08	71	1805	173.0	228			23.5	8.8	0.4	0.054	0.041	0.03	0.38	0.012	0.020	4	169	4
11897	09	09	71	1515	237.0	12			22.8	8.5	0.4	0.062	0.060	0.04	0.31	0.026	0.040	4	165	5
11927	13	10	71	1810	256.0	2000			10.0	10.8	0.8	0.056	0.034	0.05	0.47	0.014	0.080	3	214	7
11982	23	11	71	1915	267.0	3000			0.9	12.2	1.0	0.066	0.032	0.07	0.51	0.006	0.050	4	221	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
448	14	04	70	1715	2910.0		64	82	6.90	0.85	7.6	170	8	0.1	4.90	280	165	11	3.5	4.0			31
3416	13	05	70	1620	2290.0		68	84			8.1	35			5.60	160	10	14	1.2	3.0			20
640	08	06	70	2315	376.0		87	96			8.0	40			6.50	140	10	10	1.5	5.0			20
1215	19	08	70	0045	242.0		54				7.9				7.30		100	11	1.4	3.0			12
2577	16	09	70	1745	205.0		55	68	0.15		7.9	20			4.00	80	5	12	1.2	3.0			15
2654	27	10	70	1625	238.0		65	74	0.35		7.9	30		0.5	4.20	95	15	16	1.5	4.0			20
11597	04	05	71	1720	3340.0		66	82	0.85		8.1	30		0.2	5.70	120	15	16	1.7	3.0			20
11620	30	05	71	1615	847.0	2	64	68	0.40		8.3	40			5.00	100	5	15	1.3	3.0			30
11715	15	06	71	2000	855.0				0.30		7.7	30	4	0.2	4.40	100	10	14	1.2	3.0			20
11776	13	07	71	1900	269.0		56				7.2	25	2		5.70	140	10	11	1.3	3.0			30
11836	10	08	71	1805	173.0		66				8.3	20	4		5.10	130	5	20	1.2	4.0			30
11897	09	09	71	1515	237.0		70	80	0.15		7.8	20	4	0.1	5.00	170	5	13	1.3	4.0			30
11927	13	10	71	1810	256.0		89				6.9	30	2			125	5	15					30
11982	23	11	71	1915	267.0		94	106	0.25		7.5	20	6	0.1	7.00	190	10	14	1.4	5.0			30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
448	14	04	70	1715	2910.0	9.20		21		0.00				7.00	0.10	0.00			0.080
3416	13	05	70	1620	2290.0			25						5.00					
640	08	06	70	2315	376.0			28						6.00					
1215	19	08	70	0045	242.0			23						1.00					
2577	16	09	70	1745	205.0			22						2.00					
2654	27	10	70	1625	238.0	0.00		22	0.000					5.00					
11597	04	05	71	1720	3340.0	0.00		24		0.00				4.00	0.01	0.00			0.010
11620	30	05	71	1615	847.0			20						4.00					
11715	15	06	71	2000	855.0	0.06		19		0.02				3.00	0.02	0.00			0.010
11776	13	07	71	1900	269.0			18						5.00					
11836	10	08	71	1805	173.0			22						5.00					
11897	09	09	71	1515	237.0	0.27				0.03				6.00	0.03	0.02L			0.100L
11982	23	11	71	1915	267.0	0.08		32		0.06L				6.00	0.07				

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-3690-200-02

STREAM - BRUDNELL CREEK MILEAGE - 3 50.2
LOCATION - AT KILLALOE STATION

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
443	14	04	70	1405		224			0.5	12.0	3.0	0.046	0.012	0.10	0.90	0.013	0.150	3	207	6
3411	12	05	70	1800		20			13.5	8.5	0.6	0.030	0.010	0.02	0.88	0.000				3
635	08	06	70	1800		20			16.5	8.0	0.4	0.030	0.011	0.02	0.46	0.012	0.010	6	201	2
2062	02	07	70								1.6	0.080	0.038	0.27	0.90	0.016	0.020	2	372	24
2633	15	10	70	1545		24			15.0	9.0	0.4	0.028	0.011	0.03	0.68	0.005	0.010	6		5
2679	29	10	70	2015					5.0	9.0	1.6	0.018	0.010	0.03	0.44	0.009	0.010	2	266	5
11591	04	05	71	1425		184			7.5	10.0	2.0	0.016	0.002	0.01	0.38	0.001	0.100 L	2	133	2
11656	30	05	71	1315		416			16.0	9.0	0.4	0.014	0.006	0.02	0.48	0.003	0.010 L	4	199	2
11700	14	06	71	1300		2100			19.0	8.0	2.0	0.130	0.052	0.01	0.92	0.007	0.013	3	206	
11761	12	07	71	1325		444			18.5	11.7	0.8	0.072	0.051	0.03	0.72	0.007	0.010 L	4	239	39
11821	09	08	71	1325		156			23.4	9.4	1.2	0.040	0.018	0.03	0.52	0.006	0.010	50	258	3
11912	12	10	71	1305		244			12.4	9.0	0.8	0.026	0.010		0.55	0.005	0.020	2	259	4
11968	22	11	71	1445		48			0.3	15.4	1.2		0.004	0.01	0.38	0.004	0.020	3	247	5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
443	14	04	70	1405			70	82	0.45		7.8	40	7			150	5						
3411	12	05	70	1800			73	90	0.20		7.8					140	10						
635	08	06	70	1800			95	102	0.25		8.1	85				160	5						
2062	02	07	70				154	168	19.60	0.35	8.7	35				260	5						
2633	15	10	70	1545								45				180	15						
2679	29	10	70	2015			121	132	0.20	0.15	8.1	40				170	5						
11591	04	05	71	1425			51	68	0.25		7.4	40				110	5						
11656	30	05	71	1315			92	100	0.30		8.2					140	5						40
11700	14	06	71	1300			98	110	0.45		8.0	100	4			150	10						50
11761	12	07	71	1325								85	4			190	5						40
11821	09	08	71	1325			128	138	0.25		8.1	70	4			200	5						30
11912	12	10	71	1305									4			200	5						30
11968	22	11	71	1445			114	127	0.15		8.0		4			200	5						30

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3940-100-02

STREAM - OTTAWA RIVER
LOCATION - BRIDGE AT BRYSON
MILEAGE - 2 5.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3074	15	01	70	1910					0.0	11.0	0.6	0.010	0.000	0.08	0.52	0.000	0.110			3
188	17	02	70	1650		152			0.0	9.0	1.0	0.058	0.020	0.08	0.34	0.016	0.150	12	76	4
309	17	03	70	1430		12			0.0	8.5	2.5	0.024	0.012	0.13	1.10	0.006	0.150	4	72	2
446	14	04	70	1620		8			7.0	10.0	1.2	0.018	0.010	0.06	0.45	0.012	0.130	6	68	2
3414	13	05	70	1440		8			7.0	10.0	0.8	0.026	0.007	0.10	1.20	0.006	0.090	8	52	2
638	08	06	70	1540		40			17.0	9.0	0.4	0.024	0.004	0.06	0.32	0.008	0.060	6	55	2
2065	07	07	70	1730					18.0	9.0	0.8	0.014	0.010	0.06	0.35	0.008	0.080	4	64	2
2514	18	08	70	2400		24			19.0	8.5	0.4	0.016	0.008	0.01	0.23	0.010	0.090	8	63	2
2620	15	10	70	0730		8			19.5	11.0	0.4	0.006	0.005	0.03	0.45	0.006	0.330	2	63	1
2652	27	10	70	1540		4			10.5	9.0	0.8	0.020	0.000	0.06	0.32	0.000	0.060			2
11595	04	05	71	1630		144			9.0	11.0	2.5	0.028	0.006	0.08	0.34	0.003	0.140	3	54	1
11618	30	05	71	1725		56			13.5	10.0	1.0	0.015	0.001L	0.06	0.42	0.006	0.130	4	56	1
11713	15	06	71	1900		156			20.0	9.5	1.0	0.014	0.002	0.04	0.18	0.006	0.140	6	51	4
11774	13	07	71	1750		6600			18.0	10.4	0.2	0.036	0.003	0.03	0.38	0.010	0.150	4	55	2
11834	12	08	71	1700		64			23.2	8.6	0.2	0.016	0.004	0.04	0.30	0.006	0.150	6	59	1
11899	09	09	71	1530		24			21.5	8.5	0.2	0.028	0.013	0.03	0.29	0.008	0.190	2	69	1
11925	13	10	71	1705		48			11.7	10.6	0.2	0.018	0.002	0.04	0.26	0.004	0.260	2	64	2
11980	23	11	71	1815		20			3.1	10.6	0.4	0.018	0.004	0.01	0.31	0.006	0.330	3	66	9

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-3940-100-02

STREAM - OTTAWA RIVER
LOCATION - BRIDGE AT BRYSON
MILEAGE - 2 5.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3074	15	01	70	1910			20	32	0.45		7.6					65	5						
188	17	02	70	1650							7.6					70	5						24
309	17	03	70	1430												55	5						24
446	14	04	70	1620			19	26	0.40		7.4					40	5						31
3414	13	05	70	1440												50	10						20
638	08	06	70	1540												40	5						30
2065	07	07	70	1730			17	26	0.25		7.1					75	15						
2514	18	08	70	2400												60	5						12
2620	15	10	70	0730												40	15						20
2652	27	10	70	1540												40	5						
11595	04	05	71	1630			15	22	0.60		7.7					50	5						20
11618	30	05	71	1725			18									60	5						30
11713	15	06	71	1900			14	22	0.30		7.2					50	5						25
11774	13	07	71	1750												50	5						30
11834	12	08	71	1700												60	5						30
11899	09	09	71	1530			17	28	0.25		7.5					80	5						30
11925	13	10	71	1705												60	5						30
11980	23	11	71	1815			17	27	0.30		7.6					60	5						30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
188	17	02	70	1650													0.000		
309	17	03	70	1430													0.000		
446	14	04	70	1620													0.000		
3414	13	05	70	1440													0.000		
638	08	06	70	1540													0.000		
2065	07	07	70	1730													0.000		
2514	18	08	70	2400													0.000		
2620	15	10	70	0730													0.000		
11595	04	05	71	1630													1.000		
11618	30	05	71	1725													1.000		
11713	15	06	71	1900													1.000		
11774	13	07	71	1750													1.000		
11834	12	08	71	1700													1.000		
11899	09	09	71	1530													1.000		

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-4360-010-02

STREAM - COULONGE RIVER MILEAGE - 3 3.6
LOCATION - HWY.8 BRIDGE, FORT COULONGE

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3075	15 01 70	1952		12			0.0	3.0	1.0	0.030	0.000	0.07	0.88	0.000	0.070			2
445	14 04 70	1550		4			8.0	9.0	1.6	0.013	0.004	0.07	0.40	0.010	0.090	3	54	1
3413	13 05 70	1410		4			8.0	9.0	0.8	0.014	0.007	0.05	0.64	0.004	0.080	3	37	1
637	08 06 70	2200		4			18.0	10.0	0.6	0.016	0.002	0.14	0.72	0.007	0.050	4	45	3
2064	07 07 70	1700		600			19.5	10.0	0.6	0.018	0.003	0.03	0.45	0.004	0.020	4	35	2
2513	18 08 70	2330		5000			20.0	9.5	0.4	0.007	0.006	0.06	0.43	0.005	0.010	10	50	2
2621	15 10 70	0750		4			13.0	11.0	1.0	0.010	0.003	0.02	0.55	0.004	0.020	3	42	2
2651	27 10 70	1500		8			8.0	11.0	1.2	0.009			0.42			2	42	2
11594	04 05 71	1605		136			7.0	10.0	2.5	0.026	0.003	0.01	0.27	0.002	0.100	3	39	1
11617	30 05 71	1500		332			14.0	10.0	1.0	0.015	0.001L	0.01	0.22	0.003	0.060	4	36	1
11712	15 06 71	1820		176			20.5	10.0	2.0	0.014	0.001L	0.01	0.31	0.003	0.020	3	66	2
11773	13 07 71	1715		52			18.0	9.7	0.2	0.021	0.015	0.17	0.25	0.009	0.020	6	60	2
11833	10 08 71	1630		76			23.7	8.5	0.4	0.016	0.004	0.02	0.26	0.005	0.010 L	8	54	1
11900	09 09 71	1655		24			22.5	8.7	0.2	0.012	0.006	0.01	0.20	0.005	0.010	3	70	1
11924	13 10 71	1635		68			10.6	11.3	0.4	0.015	0.002	0.02	0.22	0.004	0.040	2	60	1
11979	23 11 71	1745		28			0.1	12.6	0.4	0.016	0.002		0.25	0.006	0.060	2	50	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3075	15 01 70	1952			15	26	0.35		7.1					55	5						
445	14 04 70	1550			15	20	0.35		7.6					50	5						20
3413	13 05 70	1410												45	10						25
637	08 06 70	2200												40	5						20
2064	07 07 70	1700			8	18	0.50		7.4					55	10						20
2513	18 08 70	2330												50	5						12
2621	15 10 70	0750												30	15						20
2651	27 10 70	1500			13	20	0.45		7.2					30	15						20
11594	04 05 71	1605			8	16	0.40		7.5					40	5						20
11617	30 05 71	1500			10									40	5						30
11712	15 06 71	1820			8	20	0.25		7.5					60	5						25
11773	13 07 71	1715												60	5						30
11833	10 08 71	1630												50	5						30
11900	09 09 71	1655			24	30	0.25		7.5					90	5						30
11924	13 10 71	1635												40	5						30
11979	23 11 71	1745			11	16	0.35		7.6					35	5						30

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-4810-020-02

STREAM - INDIAN-MUSK.R.
MILEAGE - 2 0.2
LOCATION - BRIDGE ON HWY.17, PEMBROKE

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3077	15	01	70	2140	31.3	2000			0.0	11.0	0.4	0.050	0.008	0.15	0.84	0.008	0.150	12	185	6
442	14	04	70	1305	1140.0	136			10.0	11.0	3.5	0.150	0.060	0.16	1.40	0.020	0.250	25	71	3
3410	12	05	70	1640	1152.0	4			11.1	9.0	1.0	0.046	0.008	0.09	1.10	0.005	0.010	5	161	4
2061	07	07	70	1550	132.4	2500			23.0	9.5	0.8	0.051	0.012	0.02	0.67	0.010	0.040	15	134	1
2510	18	08	70	2020	45.7	2500			22.0	9.0	0.4	0.035	0.016	0.03	0.77	0.006	0.010 L	25	164	5
2623	15	10	70	0920	104.1	416			13.0	9.0	1.8	0.062	0.023	0.05	0.76	0.010	0.120	148	148	7
2678	29	10	70	0935	70.9				6.0	9.0	1.4	0.029	0.010	0.02	0.59	0.009	0.010	3	155	6
11592	04	05	71	1510	1937.0	368			8.0	11.0	2.5	0.038	0.005	0.01	0.43	0.002	0.120	4	167	3
11615	30	05	71	1410	609.0	176			16.0	8.0	1.0	0.036	0.010	0.04	0.69	0.006	0.030	6	189	4
11710	15	06	71	1640	281.0	1500			23.0	9.0	3.0	0.050	0.014	0.02	0.51	0.008	0.010	4	153	6
11771	13	07	71	1600	57.8	264			19.2	6.8	1.2	0.062	0.006	0.01	0.48	0.012	0.030	6	148	6
11831	10	08	71	1520	31.7	248			24.4	0.4	3.5	0.100	0.016	0.04	0.88	0.005	0.010 L	6	180	5
11902	09	09	71	1915	33.3	300			24.0	6.7	1.0	0.074	0.028	0.08	0.72	0.006	0.010 L	4	174	6
11922	13	10	71	1520	38.2	2400			9.1	10.2	1.2	0.038	0.006	0.01	0.47	0.006	0.020	3	161	7
11977	23	11	71	1625	95.2	1500			0.1	12.1	0.8	0.052	0.007		0.57	0.010	0.030	3	189	7

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3077	15	01	70	2140	31.3		76	88	0.75		7.2					135	5						20
442	14	04	70	1305	1140.0		22	28	1.65		7.6					100	35						23
3410	12	05	70	1640	1152.0											110	10						25
2061	07	07	70	1550	132.4		54	60	1.00		7.5					150	30						25
2510	18	08	70	2020	45.7											110	5						25
2623	15	10	70	0920	104.1											120	15						20
2678	29	10	70	0935	70.9		58	68	0.65	0.45	7.6					120	10						15
11592	04	05	71	1510	1937.0		68	80	0.55		7.5					140	5						20
11615	30	05	71	1410	609.0		78									140	5						40
11710	15	06	71	1640	281.0		64	80	0.60		7.7					120	5						30
11771	13	07	71	1600	57.8											120	5						30
11831	10	08	71	1520	31.7											140	5						30
11902	09	09	71	1915	33.3		71	78	0.35		7.5					130	5						30
11922	13	10	71	1520	38.2											110	5						30
11977	23	11	71	1625	95.2		90	99	0.60		7.5					140	10						30

RIVER BASIN - OTTAWA RIVER   LOCATION CODE - 18-4930-020-02

STREAM - PETAWAWA RIVER   MILEAGE - 2   1.8
LOCATION - BRIDGE ON HWY.17,PETAWAWA

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3078	16	01	70	1430	843.0	190			0.0	11.0	1.0	0.014	0.004	0.11	0.58	0.004	0.060	3	48	1
186	17	02	70	1355	729.0	4			0.0	12.0	1.0	0.018	0.008	0.03	0.30	0.014	0.110	3	55	3
307	16	03	70	1850	610.0	20			0.5	12.0	1.5	0.013	0.003	0.01	0.29	0.003	0.110	6	53	1
441	13	04	70	1940	1020.0	28			9.5	10.0	2.0	0.015	0.006	0.02	0.26	0.008	0.100	2	61	2
3409	12	05	70	1930	6120.0	4			9.5	10.0	0.6	0.008	0.006	0.04	0.45	0.005	0.060	2	45	1
2060	07	07	70	1520	1330.0	700			22.0	10.0	0.6	0.018	0.014	0.12	0.41	0.004	0.040	4	46	2
2509	18	08	70	2000	1420.0	32			22.0	10.5	0.8	0.009	0.006	0.12	0.40	0.005	0.010 L	2	46	1
2624	15	10	70	0945	1140.0	12			13.0	9.0	1.6	0.010	0.005	0.08	0.54	0.004	0.020	3	48	1
2677	29	10	70	1005	1100.0				8.0	10.0	1.2	0.060	0.002	0.05	0.44	0.006	0.010	1	49	1
11513	21	01	71	2200	1020.0				0.0	13.0	0.4	0.012	0.001	0.01	0.30	0.002	0.080	2	49	2
11535	25	02	71	1840	1020.0	32			0.3	11.0	0.4	0.012	0.006	0.03	0.22	0.004	0.090	2	54	2
11563	30	03	71	1645	1120.0	104			0.0	10.0	1.2	0.006	0.005	0.01	0.22	0.005	0.100	2	53	1
11612	05	05	71	1845	9100.0				8.0	11.0	1.6	0.016	0.001	0.01	0.24	0.004	0.100	2	45	2
11674	31	05	71	1830	3160.0	216			13.0	9.0	0.4	0.018	0.004	0.03	0.32	0.004	0.056	8	47	1
11701	14	06	71	1415	2080.0	76			20.0	8.5	0.8	0.190	0.170	0.01	0.26	0.001	0.150	3	46	26
11762	12	07	71	1425	709.0	352			22.1	11.4	7.0	0.020	0.001	0.01	0.26	0.003	0.010 L	4	47	2
11822	09	08	71	1430	324.0	108			24.5	10.4	0.6	0.014	0.004	0.01	0.24	0.005	0.010 L	4	51	1
11913	12	10	71	1410	306.0	340			11.0	10.2	0.4	0.014	0.002		0.17	0.002	0.020	2	48	1
11969	22	11	71	1605	402.0	64			1.8	12.2	0.6	0.009	0.008	0.01	0.16	0.004	0.160	2	47	1

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-4930-020-02

STREAM - PETAWAWA RIVER
MILEAGE - 2 1.8
LOCATION - BRIDGE ON HWY.17,PETAWAWA

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
3078	16	01	70	1430	843.0		13	28	0.20	0.15	8.2	20		0.0	4.80	45	5	9	0.8	1.0			80
186	17	02	70	1355	729.0		14	22	0.20		7.8	20			5.00	40	5	10	0.8	3.0			20
307	16	03	70	1850	610.0							15			5.00	45	5	9	0.8	2.0			20
441	13	04	70	1940	1020.0		12	20	0.21	0.15	7.5	20		0.2	5.80	50	5	7	0.8	2.0			20
3409	12	05	70	1930	6120.0		9	192			7.4	30			4.90	40	10	9	0.7	1.1			10
2060	07	07	70	1520	1330.0		12	16	0.20		7.2			0.1	3.50	50	5	7	0.8	2.0			10
2509	18	08	70	2000	1420.0		11				7.7	20			4.00	45	5	10	0.8	1.0			12
2624	15	10	70	0945	1140.0		13	22			7.8	15			4.50	40	15	14	0.9	2.0			15
2677	29	10	70	1005	1100.0		12	28	0.20	0.15	7.3	25		0.1	3.70	40	5	16	0.6	1.0			15
11513	21	01	71	2200	1020.0		12	20	0.20		7.0	5		0.1	4.90	50	5	8	0.8	1.0			15
11535	25	02	71	1840	1020.0		14	21			7.9	30			12.00	30	5	10	0.8	3.0			10
11563	30	03	71	1645	1120.0		16	20			7.6	15			6.70	50	5	10	0.8	2.0			20
11612	05	05	71	1845	9100.0			17	0.40		7.6			0.2		40	5	13					20
11674	31	05	71	1830	3160.0		14	17			7.6	50				50	5	13					30
11701	14	06	71	1415	2080.0		13	17	0.20	0.15	7.4	25		0.2	2.30	50	5	11	0.8	2.0			20
11762	12	07	71	1425	709.0		14				6.9		6		3.90	45	5	8	0.8	4.0			30
11822	09	08	71	1430	324.0		13				7.5	20	4		3.60	60	5	17	0.7	2.0			30
11913	12	10	71	1410	306.0		12				7.3	15	2			70	5	10					30
11965	22	11	71	1605	402.0		15	19	0.10		7.5	10	2	0.1		45	5	10	0.6	1.0			30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
3078	16	01	70	1430	843.0	0.13		8		0.00				2.00	0.00	0.00			0.060
186	17	02	70	1355	729.0			6						2.00					
307	16	03	70	1850	610.0			6						1.00					
441	13	04	70	1940	1020.0	0.12		6		0.00				1.40	0.00	0.00			0.020
3409	12	05	70	1930	6120.0			59						11.00					
2060	07	07	70	1520	1330.0	0.08		6		0.00				1.00L	0.00	0.00			0.030
2509	18	08	70	2000	1420.0			6						2.00					
2624	15	10	70	0945	1140.0			6						1.00					
2677	29	10	70	1005	1100.0	0.03		6		0.00				3.00	0.00	0.00			0.000
11513	21	01	71	2200	1020.0	0.01		6		0.00				1.00	0.00	0.00			0.020
11535	25	02	71	1840	1020.0			6						1.00					
11563	30	03	71	1645	1120.0			5						2.00					
11612	05	05	71	1845	9100.0					0.03									0.030
11674	31	05	71	1830	3160.0			6						1.00L					
11701	14	06	71	1415	2080.0	0.03		5		0.01				1.00					0.070
11762	12	07	71	1425	709.0			6						1.00					
11622	09	08	71	1430	324.0			6						2.00					
11965	22	11	71	1605	402.0	0.15		6		0.03L				1.00	0.03				0.010L

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-6070-020-02

STREAM - MATTAWA RIVER
LOCATION - BRIDGE, HWY.17, MATTAWA
MILEAGE - 2 0.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
182	16	02	70	1550	410.0	8			0.0	11.0	1.0	0.028	0.006	0.15	0.46	0.018	0.120	8	66	3
303	16	03	70	1435	405.0	16			0.0		2.5	0.040	0.014	0.09	0.44	0.007	0.150	4	65	2
437	12	04	70	1525	600.0	68			8.0	10.0	1.0	0.020	0.007	0.01	0.40	0.009	0.210	3	61	3
3404	12	05	70	1630	3740.0	4			8.0	10.0	0.8	0.016	0.012	0.03	0.70	0.005	0.050	3	52	2
629	08	06	70	1350	2810.0				16.5	8.5	0.4	0.018	0.004	0.05	0.32	0.005	0.080	3	57	2
2055	07	07	70	1115	902.0	4			21.0	7.0	0.6	0.015	0.002	0.03	0.43	0.004	0.040	2	49	2
2504	18	08	70	1530	658.0	220			21.5	7.5	0.4	0.013	0.010	0.09	0.54	0.006	0.020	8	58	2
2628	15	10	70	1350	1270.0	60			12.0	8.0	0.6	0.016	0.004	0.02	0.46	0.006	0.060		56	3
2672	29	10	70	1515	1040.0				9.0	11.0	0.8	0.012	0.010	0.01	0.29	0.005	0.010	1	55	2
11569	30	03	71	1245	638.0	500			0.0	10.0	1.2	0.010	0.005	0.03	0.30	0.005	0.200	2	63	3
11606	05	05	71	1610	3900.0	56			7.0	11.0	1.8	0.024	0.002	0.01	0.38	0.003	0.230	3	52	5
11669	31	05	71	1445	1150.0	380			13.0	10.0	0.6	0.024	0.006	0.06	0.56	0.007	0.110	4	60	1
11704	14	06	71	1750	747.0	88			21.0	7.5	1.8	0.016	0.002	0.04	0.82	0.006	0.060	3	48	
11765	12	07	71	1745	151.0	64			22.5	10.6	0.4	0.015	0.001	0.05	0.36	0.004	0.060	3	57	37
11826	09	08	71	1725	161.0	24			25.2	11.1	0.8	0.014	0.004	0.02	0.27	0.004	0.010	4	51	
11908	10	09	71	2000	162.0	32			22.0	8.1	0.4	0.016		0.24	0.61	0.007	0.070	8	67	2
11917	12	10	71	1655	226.0	152			12.0	10.1	0.4	0.056	0.005	0.04	0.29	0.003	0.080	2	62	2
11972	22	11	71	1835		28			4.9	9.5	1.2	0.011	0.004	0.30	0.40	0.006	0.110	3	66	2

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-6070-020-02

STREAM - MATTAWA RIVER
LOCATION - BRIDGE, HWY.17, MATTAWA
MILEAGE - 2 0.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
182	16	02	70	1550	410.0											60	5						32
303	16	03	70	1435	405.0											60	5						25
437	12	04	70	1525	600.0		14	22	0.20		7.9					50	5						24
3404	12	05	70	1630	3740.0											50	5						15
629	08	06	70	1350	2810.0											55	5						20
2055	07	07	70	1115	902.0		11	22	0.15		7.2					45	5						15
2504	18	08	70	1530	658.0											60	5						15
2628	15	10	70	1350	1270.0											60	15						20
2672	29	10	70	1515	1040.0		12	24	0.20	0.20	7.1					40	5						
11569	30	03	71	1245	638.0											60	5						20
11606	05	05	71	1610	3900.0		12	20	0.05		7.3					50	5						20
11669	31	05	71	1445	1150.0											40	5						30
11704	14	06	71	1750	747.0		10	18	0.15		7.2					50	5						30
11765	12	07	71	1745	151.0											50	5						30
11826	09	08	71	1725	161.0											70	5						30
11908	10	09	71	2000	162.0		18	102	0.55		6.8					80	5						30
11917	12	10	71	1655	226.0											60	5						30
11972	22	11	71	1835			17	25	0.25		7.2					70	5						30

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
182	16	02	70	1550	410.0												0.000		
303	16	03	70	1435	405.0												0.000		
437	12	04	70	1525	600.0												0.010		
3404	12	05	70	1630	3740.0												0.000		
629	08	06	70	1350	2810.0												0.000		
2055	07	07	70	1115	902.0												0.000		
2504	18	08	70	1530	658.0												0.000		
2628	15	10	70	1350	1270.0												0.000		
2672	29	10	70	1515	1040.0												0.000		
11569	30	03	71	1245	638.0												1.000		
11606	05	05	71	1610	3900.0												1.000		
11669	31	05	71	1445	1150.0												1.000		
11704	14	06	71	1750	747.0												1.000		
11765	12	07	71	1745	151.0												1.000		
11826	09	08	71	1725	161.0												1.000		

RIVER BASIN - OTTAWA RIVER
LOCATION CODE - 18-6070-040-02

STREAM - MATTAWA RIVER
LOCATION - UPSTREAM OF DAM FROM MATTAWA
MILEAGE - ? 2.4

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
3080	16	01	70	1915		4			0.0	13.0	0.4	0.100	0.000	0.13	0.14	0.000	0.080			3
184	16	02	70	1710		4			0.0	11.0	0.5	0.036	0.007	0.02	0.34	0.008	0.110	4	58	3
305	16	03	70	1525		4			0.0	9.0	1.2	0.016	0.007	0.01	0.25	0.003	0.140	2	61	2
439	13	04	70	1600		4			8.5	12.0	1.0	0.015	0.006	0.01	0.27	0.008	0.120	2	64	3
3406	12	05	70	1730		24			8.5	12.0	1.0	0.022	0.008	0.04	0.55	0.004	0.110	2	53	2
631	08	06	70	1300		8			9.0	10.0	0.4	0.032	0.004	0.10	0.50	0.005	0.070	6	57	2
2057	07	07	70	1140		44			16.0	9.5	0.4	0.013	0.001	0.07	0.40	0.004	0.040	2	52	2
2506	18	08	70	1600		3500			17.0	9.5	0.4	0.007	0.006	0.06	0.48	0.004	0.020	6	50	2
2629	15	10	70	1400		4			13.0	9.0	0.6	0.016	0.003	0.06	0.49	0.005	0.050	2	56	1
2674	29	10	70	1545					9.5	9.0	0.8	0.013	0.004	0.04	0.40	0.006	0.020	2	54	3
11560	30	03	71	1345		12			0.0	11.0	1.0	0.016	0.006	0.01	0.51	0.004	0.210	2	60	3
11608	05	05	71	1620		12			8.0	11.0	1.6	0.022	0.003	0.02	0.24	0.003	0.190	3	50	4
11671	31	05	71	1655		140			12.0	9.0	0.8	0.020	0.001L	0.02	0.27	0.004	0.060	4	47	2
11702	14	06	71	1715		32			21.0	9.5	2.0	0.110	0.066	0.01	0.25	0.004	0.060	2	51	
11763	12	07	71	1705		8			24.0	10.7	0.8	0.052	0.001L	0.02	0.50	0.004	0.010 L	4	50	31
11824	09	08	71	1645		12			24.2	10.2	0.6	0.010	0.004	0.02	0.27	0.004	0.020	6	50	2
11915	12	10	71	1615		12			12.7	10.3	0.6	0.010	0.001		0.19	0.020	0.040	1	59	2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
3080	16	01	70	1915			14	24	0.15		7.4					45	10						
184	16	02	70	1710												50	5						16
305	16	03	70	1525												50	5						20
439	13	04	70	1600			13	24	0.15		7.6					40	5						24
3406	12	05	70	1730												50	5						15
631	08	06	70	1300												35	10						15
2057	07	07	70	1140			11	30	0.10		7.1					55	5						15
2506	18	08	70	1600												55	5						12
2629	15	10	70	1400												45	15						10
2674	29	10	70	1545			16	20	0.20	0.10	7.0					40	5						15
11560	30	03	71	1345												60	5						20
11608	05	05	71	1620			11	20	0.30		7.2					30	5						20
11671	31	05	71	1655												40	5						30
11702	14	06	71	1715			13	18	0.10		7.2					50	5						30
11763	12	07	71	1705												50	5						30
11824	09	08	71	1645												90	5						30
11915	12	10	71	1615												60	5						30

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-6424-040-02

STREAM - GORDONS CREEK MILEAGE - 2 1.2
LOCATION - LUMSDEMS DAM, TEMISCAMING

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
434	13 04 70	1255					5.0	12.0	0.6	0.014	0.013	0.06	0.27	0.003	0.060			
3401	12 05 70	1200		72			5.0	12.0	1.0	0.008	0.005	0.03	0.34	0.005	0.150	2	47	4
626	08 06 70	1030		52			12.5	9.5	0.4	0.007	0.003	0.06	0.26	0.006	0.050	1	45	2
2052	06 07 70	2630		3900			14.0	9.0	0.4	0.016	0.006	0.07	0.36	0.004	0.040	4	43	3
2501	18 08 70	1345		3300			16.0	9.0										
2625	15 10 70	1140		12			11.5	9.0	1.0	0.004	0.002	0.02	0.39	0.002	0.060			2
2670	29 10 70	1255					8.0	10.0	0.8	0.010	0.002	0.04	0.24	0.004	0.020	2	36	2
11518	21 01 71	1410					0.0	14.0	0.4	0.008	0.001	0.01	0.27	0.002	0.120	1	37	4
11706	14 06 71	2015		144			21.0	9.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
434	13 04 70	1255												45	10						
3401	12 05 70	1200												40	5						
626	08 06 70	1030												35	10						
2052	06 07 70	2630			6	16	0.10		6.5					45	5						
2501	18 08 70	1345																			
2625	15 10 70	1140												40							
2670	29 10 70	1255			3	14	0.15	0.10	6.8					20	5						
11518	21 01 71	1410			6	14	0.10		6.6					40	5						15
11706	14 06 71	2015																			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
434	13 04 70	1255													0.010		
3401	12 05 70	1200													0.000		
626	08 06 70	1030													0.000		
2052	06 07 70	2630													0.000		
2501	18 08 70	1345													0.000		
2670	29 10 70	1255													0.000		
11706	14 06 71	2015													1.000		

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-6975-001-01

STREAM - GIROUX LAKE
LOCATION - AT OUTLET NEAR COBALT

MILEAGE - CMGF474.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L		TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6213	31	01	70	1725		4			0.0	8.0	0.6	0.140	0.120	0.13	0.44	0.002	0.130		295	295	6
6227	12	03	70	1900		4			1.0	5.5	1.2	0.080	0.076	0.05	0.40	0.015	0.280		1	310	7
6241	18	04	70	1815		4			3.0	6.5	1.0	0.170	0.150	0.07	0.25	0.006	0.260		2	298	6
6264	27	06	70	1540		4			18.5	6.0	1.0	0.075	0.011	0.08	0.35	0.006	0.010	L	2	275	5
6271	25	07	70	1720					25.0	6.5	0.6		0.130	0.02	0.33	0.010	0.010		2	269	5
6286	12	09	70	1750		8			15.5	6.5	0.6		0.120	0.05	0.38	0.004	0.010	L	3	270	6
6309	12	10	70	1600		4			11.0	5.5	1.2			0.05	0.55	0.002	0.010	L	2	277	6
6316	14	11	70	1855		4			0.0	6.0	1.2	0.050	0.045	0.13	0.49	0.003	0.010	L	2	286	6
6331	05	12	70	1830					0.0	4.0	1.2	0.076	0.075	0.06	0.24	0.004	0.020			373	6
13006	02	01	71	1745		28			0.0	5.0	1.4	0.072	0.072	0.21	0.94	0.004	0.050		3	303	16
13093	13	03	71	1620					1.0	4.5	0.4	0.068	0.050	0.03	0.46	0.019	0.360		1	311	7
13117	15	05	71	1320		1			7.5	7.0	1.8	0.080	0.063	0.03	0.47	0.004	0.280		6	278	5
13132	19	06	71	1340					23.5	5.0	1.6	0.150	0.120	0.07	0.44	0.003	0.010	L	2	294	5
5102	17	07	71	1745		104			20.0	6.0	1.2	0.096	0.076	0.05	0.70	0.001	0.010	L	6	266	4
5128	21	08	71	1810		224			21.0	6.0	2.5	0.096	0.054	0.01	0.75	0.006	0.010		3	275	4
5132	18	09	71	1720		12			16.5	6.5	2.5			0.03	0.76	0.002	0.010	L	3	285	5
5147	16	10	71	1600		96			8.5	7.5	1.4	0.070	0.068	0.04	0.77	0.002	0.010	L	2	274	5
5162	13	11	71	1540		16			2.0	7.0	1.2	0.120		0.02	0.72	0.001	0.010	L	3	273	6
5177	11	12	71	1535		5100			0.5	5.0	1.2	0.120	0.180	0.07	0.87	0.004	0.080		3	337	6

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-6975-001-01

STREAM - GIROUX LAKE
LOCATION - AT OUTLET NEAR COBALT

MILEAGE - OMGF474.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6213	31	01	70	1725			112	136			7.7				3.10	190	5	29	3.0	9.0			
6227	12	03	70	1900			114	142			7.6	5			3.00	215	5	31	3.0	9.0			
6241	18	04	70	1815			114	136	0.05	0.05	7.5	10	4	0.1	2.90	170	5	26	2.6	9.0			
6264	27	06	70	1540							7.4	15			2.40	200	5	21	2.4	8.0			
6271	25	07	70	1720							8.0	5				200	5	23	3.2	12.0			
6286	12	09	70	1750			103	116	0.15	0.05	8.1	5	3	0.3		190	5	23	2.6	8.0			
6309	12	10	70	1600							7.9	20				200	5	22	2.3	7.0			
6316	14	11	70	1855				130			8.1	10			2.30	190	5	23	2.5	6.0			
6331	05	12	70	1830			151	178	0.20		7.3	15		0.3	3.60	260	15	15	3.1	8.0			
13006	02	01	71	1745							8.1	10			3.00	190	5	29	2.9	8.0			
13093	13	03	71	1620				140			8.0	5			3.90	190	5	26	3.1	9.0			
13117	15	05	71	1320			102	126	0.10		7.9	10		0.1	2.10	190	10	22	2.3	7.0			
13132	19	06	71	1340			114				7.4	20			2.80	200	5	29	2.6	8.0			
5102	17	07	71	1745							7.3	20			5.20	220	5	28	1.0	7.0			
5128	21	08	71	1810			116	132	0.10		7.9	30		0.1	6.90	160	5	25	0.9	7.0			
5132	18	09	71	1720							7.7					240	5	16					
5147	16	10	71	1600							7.6					200	5	21					
5162	13	11	71	1540			112	135	0.30		7.5		4			210	15	21					
5177	11	12	71	1535			131				7.4		13			210	5	33					

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6213	31	01	70	1725				35						12.00					
6227	12	03	70	1900			0.51	39						11.00					
6241	18	04	70	1815		0.00	0.44	38		0.00				10.00	0.00	0.00			0.030
6264	27	06	70	1540			0.47	32						10.00					
6271	25	07	70	1720			0.53	30						10.00					
6286	12	09	70	1750		0.00		33		0.00				9.00					
6309	12	10	70	1600			0.54	34						10.00					
6316	14	11	70	1855			0.30	34						10.00					
6331	05	12	70	1830		0.00	0.26	47		0.00				14.00	0.07	0.07			0.000
13006	02	01	71	1745			0.55	37						11.00					
13093	13	03	71	1620			0.52	38						11.00					
13117	15	05	71	1320		0.04	0.42	34		0.00				10.00	0.05	0.00			0.040
13132	19	06	71	1340			0.40	37						10.00					
5102	17	07	71	1745			0.30	34						7.00					
5128	21	08	71	1810		0.00	0.30	35		0.01L				9.00	0.01L				0.010L
5132	18	09	71	1720			0.26												
5147	16	10	71	1600			0.45												
5162	13	11	71	1540			0.28			0.03L									0.010L
5177	11	12	71	1535			0.40												

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-7370-001-02

STREAM - FARR CREEK
LOCATION - BELOW CROSSWISE LAKE COBALT

MILEAGE - OLTF434.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6242	18 04 70	1835		4			2.0	9.0	5.0	0.160	0.140	0.18	3.60	0.018	0.100	300	204	5
6265	27 06 70	1600		40			20.0	8.0	1.0	0.100			0.22			25	196	3
6272	25 07 70	1750					28.0	7.0	0.8		0.086	0.02	0.30	0.009	0.010	10	187	3
6287	12 09 70	1810		890			20.5	8.0	0.4	0.160	0.150	0.04	0.32	0.007	0.030		214	4
6310	12 10 70	1815		44			15.0	7.5	1.2	0.068	0.040	0.01	0.35	0.002	0.010 L	6	211	4
6317	14 11 70	1920		8			3.0	9.0	1.0	0.160	0.090	0.02	0.40	0.007	0.010 L	2	201	3
6332	05 12 70	1900					0.0	8.5	3.5	0.300	0.061	0.03	0.34	0.005	0.140		190	2
13007	02 01 71	1815		16			0.0	6.5	1.4	0.220	0.100	0.06	0.90	0.008	0.040	80	214	3
13094	13 03 71	1650					0.0	8.0	0.4	0.260	0.054	0.11	0.55	0.013	0.040		182	
13118	15 05 71	1340		428			9.0	9.0	2.0	0.740	0.051	0.03	0.36	0.004	0.100	150	182	2
13133	19 06 71	1400					25.0	8.0	0.8	0.110	0.100	0.02	0.46	0.004	0.010 L	10	186	3
5103	17 07 71	1810		228			23.0	6.5	0.4	0.160	0.130	0.01	0.26	0.001	0.010 L	8	207	3
5126	22 08 71	1740		1500			24.0	7.5	1.0	0.220	0.180	0.01	0.16	0.004	0.010	4	243	5
5133	18 09 71	1745		164			19.5	7.5	1.0			0.01	0.27	0.002	0.030	3	403	9
5148	16 10 71	1620		68			8.5	10.0	1.4	0.460	0.410	0.05	0.66	0.004	0.020	2	425	9
5163	13 11 71	1605		44			1.0	7.5	0.4	0.033		0.01	0.61	0.001 L	0.010 L	3	185	3
5178	11 12 71	1600		6700			1.0	9.0	1.6	0.300	0.230	0.02	0.55	0.005	0.050	40	226	4

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-7370-001-02

STREAM - FARR CREEK MILEAGE - OLTF434.7
LOCATION - BELOW CROSSWISE LAKE COBALT

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6242	18	04	70	1835			158	108	188.00	1.40	7.9		5	0.1	4.50	5050	4910	16	1.7	4.0			
6265	27	06	70	1600							7.5	30			5.50	480	350	15	0.3	1.0			
6272	25	07	70	1750							8.1	15			5.00	180	5	13	0.8	3.0			
6287	12	09	70	1810			86	100	8.00	0.15	8.3	40		0.1			15		1.4	4.0			
6310	12	10	70	1815							8.2	1			4.10	140	15	15	1.1	3.0			
6317	14	11	70	1920				100			8.1	80			4.60	1240	1120	25	1.3	3.0			
6332	05	12	70	1900			76	94	24.00		8.1	50		0.1	3.70	650	510	14	0.8	2.0			
13007	02	01	71	1815							8.5	80			3.70	470	320	17	1.1	3.0			
13094	13	03	71	1650				98				5				500	400						
13118	15	05	71	1340			72	88	21.00		8.0	30		0.2	4.70		400	16	0.8	2.0			
13133	19	06	71	1400			74				7.9	15			3.70	120	10	20	1.1	3.0			
5103	17	07	71	1810							7.6	10			3.10	160	5	24	1.2	4.0			
5126	22	08	71	1740			100	116	0.55		8.5	10		0.1	3.20	120	10	20	1.8	6.0			
5133	18	09	71	1745							8.3					340	5	37					
5148	16	10	71	1620							8.0					310	5	51					
5163	13	11	71	1605			79	101	0.65		7.4					170	5	27					
5178	11	12	71	1600			73				7.6		6			290	140	27					

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6242	18	04	70	1835		0.00	2.45	30		2.30				8.00	4.20	0.03			0.700
6265	27	06	70	1600			0.41	27						7.00					
6272	25	07	70	1750			0.37	26						6.00					
6287	12	09	70	1810		0.09		33		0.00				5.00	0.00	0.00			0.000
6310	12	10	70	1815			0.72	30						4.00					
6317	14	11	70	1920			1.10	29						7.00					
6332	05	12	70	1900		10.80	0.37	28		0.00				6.00	0.05	0.05			0.000
13007	02	01	71	1815			0.58	30						8.00					
13094	13	03	71	1650			0.00	29						6.00					
13118	15	05	71	1340		0.02	0.35	26		0.00				5.00	0.34	0.04			0.110
13133	19	06	71	1400			0.40	26						6.00					
5103	17	07	71	1810			0.60	29						8.00					
5126	22	08	71	1740		0.00	1.00	34		0.01L				8.00	0.01L				0.010L
5133	18	09	71	1745			2.90												
5148	16	10	71	1620			3.60												
5163	13	11	71	1605			0.58			0.03L									0.010L
5178	11	12	71	1600			1.00												

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-7370-002-01

STREAM - COBALT LAKE
LOCATION - AT OUTLET

MILEAGE - OLTC437.2

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6212	31	01	70	1700		14000			0.0	3.0	3.0	0.720	0.460	0.52	2.40	0.021	0.220	295	295	15
6226	12	03	70	1830		2500			1.0	2.5	2.0	0.710	0.610	2.20	3.50	0.008	0.040	3	325	17
6240	18	04	70	1750		292			1.5	4.0	4.0	0.640	0.580	1.50	1.90	0.018	0.220	20	338	25
6263	27	06	70	1520		4			19.0	9.5	3.5	0.240	0.210	0.01	0.36	0.066	0.010 L	10	306	16
6270	25	07	70	1705					23.0	8.0	0.8	0.550	0.140	0.09	0.43	0.012	0.070	1	314	16
6285	12	09	70	1730		110			17.0	8.0	2.0	0.044	0.260	0.10	0.43	0.010	0.060	12	355	15
6308	12	10	70	1545		144			13.0	7.0	2.0	0.320	0.240	0.04	0.50	0.008	0.010	20	393	18
6315	14	11	70	1840		168			3.5	8.5	2.5	0.280	0.190	0.01	0.80	0.004	0.010 L	3	364	19
6330	05	12	70	1810					0.0	7.0	3.5	0.310	0.300	0.05	0.65	0.004	0.050		391	19
13005	02	01	71	1720		20			0.0	5.0	1.4	0.330	0.280	0.17	0.95	0.005	0.050	4	399	19
13092	13	03	71	1600		84			1.0	4.0	0.4	0.220	0.220	0.32	1.10	0.004	0.210	2	414	21
13116	15	05	71	1300		4			9.5	6.0	3.5	0.200	0.190	0.01	0.60	0.002	0.080		344	22
13131	19	06	71	1325					22.0	7.0	2.0	0.280	0.110	0.02	0.21	0.003	0.010 L	4	360	26
5101	17	07	71	1730		200			20.0	6.5	2.0	0.430	0.260	0.01	1.10	0.001 L	0.010 L	6	380	28
5127	22	08	71	1755		24			21.0	7.0	2.0	0.400	0.290	0.01	0.30	0.003	0.010	6	386	30
5131	18	09	71	1505		24			18.5	7.0	1.2			0.04	0.50	0.003	0.010	2	398	32
5146	16	10	71	1545		112			10.0	6.0	2.0	0.036	0.340	0.03	0.62	0.011	0.090	3	389	32
5161	13	11	71	1510		60			2.0	7.0	0.6	0.300		0.04	0.60	0.003	0.040	20	385	33
5176	11	12	71	1515		6400			0.5	7.0	1.6	0.340	0.550	0.07	0.53	0.024	0.300	10	399	35

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-7370-002-01

STREAM - COBALT LAKE MILEAGE - OLTC437.2
LOCATION - AT OUTLET

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6212	31 01 70	1700			101	124			7.4				4.50	200	5	26	2.9	12.0			
6226	12 03 70	1830			107	124			7.3	5			3.80	205	5	27	3.2	12.0			
6240	18 04 70	1750			100	126	0.65	0.05	7.4	10	4	0.1	4.10	190	10	27	2.6	16.0			
6263	27 06 70	1520							8.2	20			2.90	250	15	27	1.8	10.0			
6270	25 07 70	1705								5			4.30	220	5	23	1.9	11.0			
6285	12 09 70	1730			129	160	1.10	0.05	8.4	35	8	0.0		220	10		2.4	11.0			
6308	12 10 70	1545							7.8	20	45		5.80	280	15	51	4.4	15.0			
6315	14 11 70	1840				140			8.1	50			3.00	240	15	49	5.3	20.0			
6330	05 12 70	1810			118	152	0.55		8.9	30		0.1	2.10	260	10	38	5.0	20.0			
13005	02 01 71	1720							8.5	20			2.80	240	5	47	5.5	20.0			
13092	13 03 71	1600				170			8.1	5			3.50	250	10	38	4.9	19.0			
13116	15 05 71	1300			114	134	1.40		8.6	20		0.1	2.70	240	10	28	3.6	19.0			
13131	19 06 71	1325			108				8.3	10			1.80	220	5	38	4.7	24.0			
5101	17 07 71	1730							7.7	5			2.70	330	5		4.2	22.0			
5127	22 08 71	1755			122	140	0.25		8.7	5		0.1	3.30	220	5	30	4.2	24.0			
5131	18 09 71	1505							8.1					290	5	31					
5146	16 10 71	1545							7.9					260	10	26					
5161	13 11 71	1510			129	148	1.20		7.5		2			270	10						
5176	11 12 71	1515			125				7.7		8			250	10	26					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6212	31 01 70	1700				38						7.00					
6226	12 03 70	1830			0.52	37						8.00					
6240	18 04 70	1750		0.00	1.02	40		0.00				7.00	0.00	0.00			0.030
6263	27 06 70	1520			1.60	41						7.00					
6270	25 07 70	1705			2.00	42						7.00					
6285	12 09 70	1730		0.09		48						10.00					
6308	12 10 70	1545			2.40	50						9.00					
6315	14 11 70	1840			1.88	40						11.00					
6330	05 12 70	1810		0.00	1.70	43		0.00				11.00	0.06	0.05			0.000
13005	02 01 71	1720			1.25	47						15.00					
13092	13 03 71	1600			1.80	50						11.00					
13116	15 05 71	1300		0.09	1.70	41		0.00				8.00	0.05	0.00			0.060
13131	19 06 71	1325			1.90	38						8.00					
5101	17 07 71	1730			1.90	40						10.00					
5127	22 08 71	1755		0.00	2.20	42		0.01L				9.00	0.01L				0.010L
5131	18 09 71	1505			2.00												
5146	16 10 71	1545			2.30												
5161	13 11 71	1510			2.10			0.06L									0.010L
5176	11 12 71	1515			1.80												

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-7370-003-01

STREAM - SASAGINACA L.
LOCATION - NEAR COBALT

MILEAGE - OLTS437.6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6211	31	01	70	1630		4			0.0	10.0	0.4		0.010	0.02	0.29	0.005	0.090	143	143	6
6225	12	03	70	1800		4			1.0	9.0	0.2	0.010	0.004	0.01	0.27	0.003	0.080	2	137	6
6239	18	04	70	1735		4			1.5	9.0	0.8	0.008	0.005	0.05	0.24	0.005	0.160	1	135	6
6262	27	06	70	1510		4			18.5	8.0	0.8	0.009	0.004	0.02	0.21	0.002	0.010 L	4	135	5
6269	25	07	70	1630					22.5	8.0	0.4	0.032	0.018	0.02	0.23	0.002	0.010 L	1	133	4
6284	12	09	70	1710		44			17.0	7.0	0.4	0.011	0.004	0.02	0.24	0.004	0.010 L		135	6
6307	12	10	70	1525		4			12.5	7.5	0.8	0.010	0.002	0.01	0.34	0.001	0.010 L	2	137	4
6314	14	11	70	1820		4			5.5	8.5	0.6	0.022	0.002	0.01	0.43	0.003	0.010 L	2	135	6
6329	05	12	70	1755					0.0	8.5	1.8	0.012	0.006	0.09	0.34	0.003	0.020		139	5
13004	02	01	71	1650		56			0.0	8.5	0.4	0.015	0.003	0.11	0.39	0.006	0.010	2	145	5
13091	13	03	71	1535					0.5	10.0	0.4	0.012	0.001	0.01	0.30	0.002	0.080	1	151	6
13115	15	05	71	1245		2800			6.0	8.0	0.8	0.016	0.002	0.03	0.35	0.002	0.060	2	138	4
13130	19	06	71	1305					21.5	7.5	1.4	0.036	0.002	0.04	0.63	0.002	0.010 L	1	134	5
5100	17	07	71	1710		8			19.5	8.5	0.6	0.013	0.010L	0.01	0.30	0.001 L	0.010 L	4	134	5
5129	21	08	71	1835		1			21.0	8.0	0.8	0.013	0.004	0.01	0.26	0.004	0.010	2	131	5
5130	18	09	71	1555		1			19.0	8.0	1.6	0.013	0.003	0.01	0.29	0.001	0.010 L	2	133	5
5145	16	10	71	1530		1			11.0	8.5	1.0	0.016	0.002	0.03	0.37	0.003	0.020	1	131	5
5160	13	11	71	1450		108			4.0	9.0	0.6	0.022	0.001	0.01	0.34	0.002	0.040	2	144	5
5175	11	12	71	1455		4			0.0	10.5	1.8	0.024	0.004	0.05	0.42	0.004	0.040	8	147	5

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-7370-003-01

STREAM - SASAGINACA L.
LOCATION - NEAR COBALT
MILEAGE - CLTS437.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6211	31 01 70	1630			58	68			7.7				3.30	90	5	14	0.5	3.0			
6225	12 03 70	1800			55	68			7.1	15			1.20	100	5	9	0.5	3.0			
6239	18 04 70	1735			50	64	0.10	0.05	7.6	5	5	0.1	1.70	100	10	9	0.7	3.0			
6262	27 06 70	1510							7.4	5			2.40	80	5	10	0.4	3.0			
6269	25 07 70	1630							8.1	5			2.50	100	5	10	0.5	4.0			
6284	12 09 70	1710			57	54	0.15	0.10	8.0	5		0.1		100	5		0.6	4.0			
6307	12 10 70	1525							6.8	10			1.80	100	5	11	0.5	3.0			
6314	14 11 70	1820				64			7.2	5			1.70	100	5	10	0.4	1.0			
6329	05 12 70	1755			52	70	0.10		7.7	5		0.2	1.40	90	15	6	0.4	3.0			
13004	02 01 71	1650							8.4	5			1.40	100	5	10	0.5	3.0			
13091	13 03 71	1535				70			8.3	5			1.50	100	5	11	0.5	3.0			
13115	15 05 71	1245			56	64	2.60		7.5	10		0.1	2.30	120	10	5	0.4	3.0			
13130	19 06 71	1305			50				7.8	15			1.30	110	5	13	0.5	3.0			
5100	17 07 71	1710							7.4	5			0.59	120	5	8	0.5	3.0			
5129	21 08 71	1835			52	62	0.15		8.4	5		0.1	1.40	50	5	15	0.5	3.0			
5130	18 09 71	1555							7.8					140	10	12					
5145	16 10 71	1530							7.3					100	5	7					
5160	13 11 71	1450			53	63	0.95		7.1		2			110	5						
5175	11 12 71	1455			54				7.6					130	10	11					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6211	31 01 70	1630				20						4.00					
6225	12 03 70	1800			0.00	21						4.00					
6239	18 04 70	1735		0.00	0.01	20		0.00				4.00	0.00	0.00			0.020
6262	27 06 70	1510			0.01L	19						3.00					
6269	25 07 70	1630			0.01	18						4.00					
6284	12 09 70	1710		0.00		17		0.00				3.00	0.00	0.00			0.000
6307	12 10 70	1525			0.03	19						3.00					
6314	14 11 70	1820			0.02	18						4.00					
6329	05 12 70	1755		0.00	0.01L	20		0.00				5.00	0.02	0.02			0.010
13004	02 01 71	1650			0.02	21						5.00					
13091	13 03 71	1535			0.02	21						4.00					
13115	15 05 71	1245		0.00	0.01L	19		0.00				4.00	0.03	0.00			0.070
13130	19 06 71	1305			0.01	19						3.00					
5100	17 07 71	1710			0.01	19						3.00					
5129	21 08 71	1835		0.00	0.01	18		0.01L				4.00	0.01L				0.010L
5130	18 09 71	1555			0.04												
5145	16 10 71	1530			0.01												
5160	13 11 71	1450			0.01			0.03L									0.010L
5175	11 12 71	1455			0.01L												

RIVER BASIN - OTTAWA RIVER LOCATION CODE - 18-7710-001-01

STREAM - LARDER LAKE
LOCATION - NEAR WPCP OUTFALL
MILEAGE - CLTL 50.1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14750	21	02	70	1545							1.4	0.032	0.022	0.05	0.86	0.013	0.360	2	198	5
14752	18	03	70	1630		20					2.0	0.020	0.018	0.15	1.40	0.028	0.690	8	341	6
14754	16	04	70	1530							1.2	0.024	0.019	0.02	0.33	0.056	0.530	4	192	9
14756	27	05	70	1630		4					0.4	0.025	0.014	0.02	0.02	0.004	0.520	3	184	25
14758	12	08	70	1200					7.0		0.4	0.008	0.035	0.11	0.33	0.009	0.370	6	6150	810
14760	23	09	70	1000		1010			6.5		2.0	0.039	0.010	0.05	0.37	0.006	0.370	12	198	5
11152	24	02	71	1000					3.8		0.6	0.035	0.006	0.01	0.20	0.028	0.450	1	203	6

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14750	21	02	70	1545							7.6					130	5						
14752	18	03	70	1630												450	295						
14754	16	04	70	1530							6.8					150	5						
14756	27	05	70	1630							7.6					130	10						
14758	12	08	70	1200							6.8					460	5						
14760	23	09	70	1000							9.8					130	5						
11152	24	02	71	1000							7.2					150	5						

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14750	21	02	70	1545							0.010								
14752	18	03	70	1630							0.010								
14754	16	04	70	1530							0.010								
14756	27	05	70	1630							0.010								
14758	12	08	70	1200							0.010L								
11152	24	02	71	1000							0.020								

RIVER BASIN - OTTAWA RIVER

LOCATION CODE - 18-7710-002-01

STREAM - LARDER LAKE

LOCATION - NEAR TAILINGS AREAS

MILEAGE - CLTL 50.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14751	21 02 70	1100							0.4	0.019	0.013	0.21	0.90	0.010	0.220	2	196	5
14753	18 03 70	1600		4					0.4	0.015	0.008	0.12	0.90	0.021	0.600	2	897	5
14755	16 04 70	1500							0.8	0.019	0.017	0.04	0.39	0.043	0.470	3	184	5
14757	27 05 70	1500		2					0.4	0.014	0.012	0.01	0.01	0.008	0.480	4	189	6
14759	12 08 70	1045					7.0		0.6	0.002	0.020	0.11	0.30	0.008	0.450		7850	1089
14761	23 09 70	1030					6.5		1.2	0.013	0.005	0.02	0.14	0.004	0.420	3	189	5
11153	24 02 71	1030		2			3.8		0.6	0.012	0.005	0.01	0.26	0.026	0.430	1	194	4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14751	21 02 70	1100												130	5						
14753	18 03 70	1600												360	5						
14755	16 04 70	1500							7.0					150	5						
14757	27 05 70	1500							8.0					130	10						
14759	12 08 70	1045							7.1					140	5						
14761	23 09 70	1030							8.7					110	5						
11153	24 02 71	1030							7.2					130	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14751	21 02 70	1100							0.000								
14753	18 03 70	1600							0.010								
14755	16 04 70	1500							0.010								
14757	27 05 70	1500							0.010								
14759	12 08 70	1045							0.010L								
11153	24 02 71	1030							0.020								

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-001-02

STREAM - WINNIPEG RIVER
LOCATION - UPSTR.MINNISOTA PULP & PAPER

MILEAGE - NW 62.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14502	23	01	70	1730		1000			0.0	13.0	1.4	0.022	0.003	0.03	0.90	0.009	0.090	3	101	3
14506	23	02	70	2010		200			1.0	13.0	1.2	0.032	0.020	0.06	0.51	0.008	0.050	2	103	3
14510	02	04	70	1700		125			1.0	11.0	0.4	0.030	0.026	0.03	0.46	0.006	0.050	4	102	2
14514	26	04	70	2400		130			4.0	10.0	0.4	0.080	0.016	0.02	0.43	0.004	0.076	2	105	2
14518	19	05	70	1445		90			5.0	12.0	0.2	0.020	0.014	0.05	0.38	0.008	0.060	3	101	2
14526	13	07	70	2115		140			22.0	7.0	0.4	0.300	0.035	2.00	2.80	0.001	0.010 L	1	260	2
14530	24	08	70	2030		80			22.0	7.0	0.6	0.065	0.010	0.07	0.45	0.006	0.010 L	4	98	2
14534	24	09	70	2030		120			15.0	10.0	2.0	0.200	0.006	0.10	0.54	0.010	0.020	2	97	2
14538	03	11	70	1645		45			8.0	10.0										
14542	23	11	70	2045		50			1.0	9.0	0.4	0.040	0.015	0.02	0.56	0.007	0.090	2	122	1
13041	05	01	71	2200		30			1.0	9.0	1.4	0.032	0.023	0.03	0.38	0.008	0.010 L	12	95	1
11002	03	02	71	2100		30			1.0	9.0										
11006	23	02	71	2205		40			1.0	8.0	0.4	0.028	0.007	0.02	0.40	0.002	0.080	2	108	1
11010	16	03	71	1955		140			1.0	8.0	0.6	0.016	0.009	0.01	0.30	0.004	0.040	2	106	1
11014	14	04	71	2110		120			2.0	10.0	0.4	0.026	0.010	0.01	0.46	0.003	0.080	2	110	2
11018	18	05	71	2030		350			9.4	9.0	0.8	0.026	0.002	0.01	0.56	0.004	0.030	8	99	1
11022	10	08	71	2045		85			21.1	9.0	1.8	0.026	0.007	0.03	0.56	0.003	0.010 L	6	100	1

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-001-02

STREAM - WINNIPEG RIVER
LOCATION - UPSTR.MINNISOTA PULP & PAPER

MILEAGE - NW 62.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14502	23 01 70	1730			45	50	0.15		7.5					70	5						27
14506	23 02 70	2010				50			7.6					80	5						27
14510	02 04 70	1700				52			7.6					70	5						37
14514	26 04 70	2400				54			7.2					80	5						35
14518	19 05 70	1445				52			7.0					90	5						35
14526	13 07 70	2115							6.6		3			160	5						31
14530	24 08 70	2030			50	50	0.15		7.5					70	5						
14534	24 09 70	2030							6.9		4			80	5						25
14538	03 11 70	1645					0.20		8.2					420	10						
14542	23 11 70	2045							7.6					80	5						30
13041	05 01 71	2200							7.7		8			85	5						10
11002	03 02 71	2100																			
11006	23 02 71	2205			48	53	0.10		7.6		2			90	5						20
11010	16 03 71	1955							7.6		2			90	5						30
11014	14 04 71	2110							7.7		4			80	5						30
11018	18 05 71	2030							7.6		2			60	5						30
11022	10 08 71	2045							7.8		6			80	5						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14502	23 01 70	1730										8.00					0.010
14506	23 02 70	2010				16						2.00					0.020
14510	02 04 70	1700				15						3.30					0.030
14514	26 04 70	2400				16						3.00					0.000
14518	19 05 70	1445										3.00					0.020
14534	24 09 70	2030										3.00					0.030
14538	03 11 70	1645										0.00					0.000
14542	23 11 70	2045										5.00					0.270
13041	05 01 71	2200										4.00					0.600
11006	23 02 71	2205				15						4.00					0.180
11010	16 03 71	1955										4.00					0.090
11014	14 04 71	2110															0.000
11018	18 05 71	2030										3.00					0.040
11022	10 08 71	2045										2.00					0.040

RIVER BASIN - NELSON RIVER LOCATION CODE - 19-0001-002-02

STREAM - WINNIPEG RIVER MILEAGE - NW 64.0
LOCATION - DOWNSTR.MINNISOTA PULP & PAPER

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14503	23	01	70	1800		4100			0.0	10.0	2.0	0.024	0.010	0.02	0.68	0.009	0.030	3	110	3
14507	23	02	70	2045		510			2.0	11.0	1.4	0.020	0.019	0.01	0.92	0.007	0.010	6	104	2
14511	02	04	70	1730		800			0.0	10.0	0.4	0.026	0.021	0.05	0.54	0.005	0.010	3	108	2
14515	27	04	70	0030		350			2.0	11.0	1.6	0.028	0.017	0.02	0.30	0.009	0.041	8	71	3
14519	19	05	70	1515		550			5.0	10.0	0.4	0.024	0.012	0.06	0.44	0.010	0.020	2	102	2
14527	13	07	70	2145		110			23.0	8.0	0.8	0.024	0.004	0.05	0.90	0.015	0.010 L	2	99	2
14531	24	08	70	2045		1000			22.0	6.0	0.4	0.020	0.004	0.03	0.27	0.004	0.010 L	8	100	1
14535	24	09	70	2100		170			17.0	7.0	2.5	0.028	0.003	0.04	0.48	0.005	0.010 L	2	102	2
14539	03	11	70	1715		2000			7.0	10.0	2.5	0.038	0.004	0.01	0.50	0.005	0.010 L	2	99	2
14543	23	11	70	2055		600			1.0	9.0	0.8	0.040	0.020	0.08	0.62	0.004	0.040	3	120	1
13042	05	01	71	2230		4300			1.0	9.0	12.0	0.056	0.028	0.06	0.48	0.013	0.010 L	20	156	15
11003	03	02	71	2135		25000			1.0	12.0										
11007	23	02	71	2234		2200			1.0	7.0	3.0	0.036	0.005	0.08	0.80	0.004	0.080	2	121	2
11011	16	03	71	2015		320			0.0	8.0	2.0	0.022	0.001	0.01	0.53	0.006	0.010	3	110	1
11015	14	04	71	2139		200			1.0	11.0	2.0	0.027	0.004	0.02	0.58	0.004	0.040	3	99	2
11019	18	05	71	2100		750			9.4	9.0	2.5	0.028	0.003	0.01	0.54	0.004	0.010 L		105	1
11023	10	08	71	2100		15			22.8	8.0	1.8	0.031	0.016	0.04	0.51	0.004	0.010 L	6	103	1

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-002-02

STREAM - WINNIPEG RIVER

LOCATION - DOWNSTR.MINNISOTA PULP & PAPER

MILEAGE - NW 64.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14503	23 01 70	1800			49	56	0.15		7.4		5			90	15						32
14507	23 02 70	2045				50			7.7						5						27
14511	02 04 70	1730				50			7.4		5			70	5						30
14515	27 04 70	0030				32			6.7		3			70	10						40
14519	19 05 70	1515				50			6.9		6			80	10						40
14527	13 07 70	2145							6.6		3			85	5						31
14531	24 08 70	2045			46	48	0.20		7.4		4			80	5						30
14535	24 09 70	2100							6.8		3			80	5						35
14539	03 11 70	1715			44	56	0.15		7.6					80	5						30
14543	23 11 70	2055							7.6		2			90	5						35
13042	05 01 71	2230							7.6		40			110	15						55
11003	03 02 71	2135																			
11007	23 02 71	2234			54	58	0.15		7.6		5			110	10						30
11011	16 03 71	2015							7.4		6			90	5						30
11015	14 04 71	2139							7.6		4			80	5						30
11019	18 05 71	2100							7.1		4			70	5						40
11023	10 08 71	2100							7.9		6			90	5						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14503	23 01 70	1800										10.00					0.010
14507	23 02 70	2045				16						2.00					0.030
14511	02 04 70	1730				15						2.90					0.050
14515	27 04 70	0030				10						1.50					0.000
14519	19 05 70	1515										3.00					0.000
14531	24 08 70	2045										1.00					0.000
14535	24 09 70	2100										3.00					0.000
14539	03 11 70	1715										5.00					0.000
14543	23 11 70	2055										4.00					0.260
13042	05 01 71	2230										2.00					0.600
11007	23 02 71	2234				17						4.00					0.140
11011	16 03 71	2015										4.00					0.060
11015	14 04 71	2139										6.00					0.000
11019	18 05 71	2100										4.00					0.050
11023	10 08 71	2100										3.00					0.000

RIVER BASIN - NELSON RIVER LOCATION CODE - 19-0001-003-02

STREAM - RAINY RIVER MILEAGE - NWR 176.7
LOCATION - BELOW EMO

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6702	15 05 70	1730		900			6.0	11.0	0.8	0.060	0.019	0.08	0.70	0.008	0.030	20	77	3
6710	26 06 70	1600		80			17.0	8.0	0.4	0.032	0.012	0.18	0.41	0.008	0.010 L	4	64	3
6718	19 07 70	1543		1400			22.0	8.0	1.4	0.016	0.007	0.04	0.34	0.005	0.010 L	2	72	1
6726	24 07 70	1602		1430			22.0	7.0	0.4	0.024	0.010	0.04	0.66	0.004	0.010 L	12	74	2
6734	07 08 70	1500					25.0	6.0	0.4	0.032	0.004	0.04	0.42	0.013	0.010	10	71	2
5342	29 04 71	1445					6.0	11.0	1.2	0.140	0.012	0.03	0.66	0.006	0.050	6	64	3
5350	09 05 71	1440					10.0	10.0	1.0	0.092	0.005	0.04	0.92	0.006	0.010	10	71	1
5358	22 05 71	1200					12.0	9.0	0.8	0.052	0.016	0.05	0.62	0.006	0.044	6	73	2
5366	05 06 71	1440		6300			16.0	9.0	2.0	0.032	0.007	0.02	0.42	0.006	0.040	8	65	2
5374	11 06 71	1435		650000			17.0	8.0	3.5	0.024	0.008	0.04	0.54	0.006	0.014		63	19
5398	11 09 71	1458		34000			20.0	6.0	1.8	0.044	0.005	0.02	0.32	0.001	0.010 L		85	3
5406	25 09 71	1528		6000			15.0	6.0	1.8	0.036	0.004	0.01	0.47	0.004	0.010 L		90	2
5414	01 10 71	1515					15.0	8.0	2.0	0.040	0.008	0.02	0.56	0.004	0.010 L		87	3
5422	14 10 71	1510					11.0	8.0	1.2		0.008	0.03		0.004	0.010 L		82	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6702	15 05 70	1730				38				85			5.50	95	20	5	1.0	2.0			
6710	26 06 70	1600			25	28	0.30	0.05	7.4	60			4.20	50		6	0.7	2.0			45
6718	19 07 70	1543			27	28	0.25	0.15	7.6	45			0.00	45	5	7	0.9	2.0			35
6726	24 07 70	1602			32	50	0.30	0.15	7.6	55	4		4.30	70	10	6	0.9	3.0			30
6734	07 08 70	1500			29	32			7.4	40			2.30	60	10	7	0.8	2.0			
5342	29 04 71	1445			30	29	0.50		7.5	85				60	5	10	0.6	2.0			
5350	09 05 71	1440			28	30			7.2	70			3.20	70	10	5	0.7	2.0			
5358	22 05 71	1200			32	32	0.30		7.6	85			3.70	70	10	10	0.8	3.0			
5366	05 06 71	1440			28	30	0.40	0.15	7.9	85	6		7.30	60	5		2.1	2.0			
5374	11 06 71	1435				27	0.40		7.8	50	4	0.2	3.50	70	5	8	0.8	2.0			
5398	11 09 71	1458			36				7.3												
5406	25 09 71	1528				36	0.30				5										
5414	01 10 71	1515			37				7.2		8			55	5						
5422	14 10 71	1510							7.2		2										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6702	15 05 70	1730				12						1.00					
6710	26 06 70	1600		0.24		9		0.00				1.00	0.00	0.00		0.00	0.000
6718	19 07 70	1543		0.07		9		0.00				1.00	0.00	0.00		0.00	0.010
6726	24 07 70	1602		0.04		11		0.00				5.00	0.00	0.00		0.00	0.020
6734	07 08 70	1500				10						1.00					
5342	29 04 71	1445				9						1.00					
5350	09 05 71	1440				9						2.00					
5358	22 05 71	1200				10						2.00					
5366	05 06 71	1440				10		0.00				1.00	0.00	0.00			0.000
5374	11 06 71	1435				9						1.00					

RIVER BASIN - NELSON RIVER LOCATION CODE - 19-0001-004-02

STREAM - RAINY RIVER MILEAGE - NWR 206.2
LOCATION - TOLL BRIDGE ABOVE FORT FRANCES

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6707	15	05	70	1910	22300.0	2400			6.0	12.0	0.4	0.040	0.018	0.05	0.65	0.005	0.070	8	52	3
6723	19	07	70	1858	20400.0	150000			21.0	9.0	1.2	0.018	0.012	0.06	0.40	0.005	0.020	3	57	1
6731	24	07	70	1830	11100.0	18000			21.0	9.0	0.4	0.024		0.06	0.48	0.013	0.080	10	50	2
6739	07	08	70	1745	9650.0	114000			22.0	8.0	0.6	0.056	0.004	0.07	0.36	0.012	0.010		53	1
5323	14	02	71	1615	11600.0				1.0	12.0	0.4	0.028	0.004	0.04	0.38	0.001	0.040	2	48	1
5331	04	03	71	2045	9960.0				1.2	11.0	0.4	0.016	0.007	0.02	0.37	0.003	0.050	2	50	1
5347	29	04	71	1630	20400.0				5.0	11.0	0.4	0.020	0.006	0.02	0.42	0.004	0.090	3	48	3
5355	09	05	71	1730	16700.0				9.0	10.0	1.0	0.030	0.002	0.03	0.70	0.004	0.060	4	46	1
5363	22	05	71	1730	13800.0				11.0	10.0	1.0	0.032	0.026	0.07	0.48	0.006	0.150	4	60	1
5371	05	06	71	1722	24900.0	48			15.0	8.0	2.0	0.033	0.007	0.03	0.41	0.004	0.060	4	50	2
5379	11	06	71	1710	24800.0	800			16.0	9.0	0.8	0.018	0.002	0.02	0.65	0.004	0.026		47	1
5387	30	08	71	1705	4260.0	2600			21.0	7.0	0.4	0.020	0.005	0.08	0.09	0.006	0.010 L	4	65	1
5395	02	09	71	1710	4370.0	2000			20.0	7.0	0.6	0.032	0.002	0.06	0.34	0.008	0.010 L	4	54	2
5403	11	09	71	1810	3940.0	360			21.0	8.0	1.0	0.022	0.006	0.05	0.34	0.005	0.010 L	3	54	2
5411	25	09	71	1800	3820.0	12000			15.0	9.0	0.4	0.024	0.004	0.03	0.52	0.004	0.010 L	4	50	2
5419	01	10	71	1724	4290.0				15.0	9.0	0.8	0.022	0.005	0.04	0.50	0.002	0.010 L	3	49	1
5427	14	10	71	1645	8190.0				12.0	8.0	0.8	0.022	0.005	0.04	0.48	0.008	0.010 L		48	1
5435	11	11	71	1840	31200.0				0.5	11.0		0.030	0.006	0.07	0.44	0.004	0.060	3	57	2
5443	25	11	71	1700	27300.0	140			0.2	8.0	1.4	0.020	0.010	0.01	0.34	0.003	0.060	2	59	1
5451	06	12	71	1545	27300.0	1200			0.2	11.0	0.8		0.010	0.02		0.004	0.080	3	63	1

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-004-02

STREAM - RAINY RIVER
LOCATION - TOLL BRIDGE ABOVE FORT FRANCES

MILEAGE - NWR 206.2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
6707	15 05 70	1910	22300.0			26				55			3.50	45	15	5	0.9	2.0			
6723	19 07 70	1858	20400.0		23	22	0.35	0.20	7.7	45		0.1		30	5	7	0.8	2.0			35
6731	24 07 70	1830	11100.0		20	50	0.25	0.20	7.6	45	3		6.50	60	10	6	1.0	2.0			30
6739	07 08 70	1745	9650.0		23	23			7.5	35			2.70	60	10	7	0.7	2.0			
5323	14 02 71	1615	11600.0		18	22	0.20		7.7	40			3.20	50	5	3	0.5	1.0			
5331	04 03 71	2045	9960.0		20				7.5	30			3.80	50	5	6	0.8	1.0			
5347	29 04 71	1630	20400.0		20	21	0.20		7.5	60				50	5	9	0.5	1.0			
5355	09 05 71	1730	16700.0		18	22			7.3	50			3.00	50	10	5	0.6	1.0			
5363	22 05 71	1730	13800.0		22	21	0.35		7.4	60			5.00	60	5	10	0.7	2.0			
5371	05 06 71	1722	24900.0		22	22	0.20	0.15	7.7	50	2		7.10	60	5		0.7	2.0			
5379	11 06 71	1710	24800.0		20	21	0.20		7.3	50			3.30	50	5	5	0.7	2.0			25
5387	30 08 71	1705	4260.0		21				7.3		4			30	5	10					
5395	02 09 71	1710	4370.0		21				7.1		2			70	10	7					
5403	11 09 71	1810	3940.0		21				7.4					90	5	10					
5411	25 09 71	1800	3820.0		20	24	0.40		7.1		2			110	5	11					
5419	01 10 71	1724	4290.0		21	22			7.1		4	0.1		20	5	16					
5427	14 10 71	1645	8190.0		21				7.6		2			30	5	10					
5435	11 11 71	1840	31200.0		22	24	0.45		7.1		3					7					
5443	25 11 71	1700	27300.0		21				7.9					70	10	5					
5451	06 12 71	1545	27300.0		21				7.3		4			40	5	5					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6707	15 05 70	1910	22300.0			8						1.00					
6723	19 07 70	1858	20400.0	0.04		6		0.00				1.00	0.00	0.00		0.00	0.030
6731	24 07 70	1830	11100.0	0.05		8		0.00				7.00	0.00	0.00		0.00	0.000
6739	07 08 70	1745	9650.0			8						1.00L					
5323	14 02 71	1615	11600.0			6						2.00					
5331	04 03 71	2045	9960.0			6						1.00					
5347	29 04 71	1630	20400.0			6						1.00					
5355	09 05 71	1730	16700.0			6						2.00					
5363	22 05 71	1730	13800.0			7						1.00					
5371	05 06 71	1722	24900.0			6		0.00				1.00	0.00	0.00			0.000
5379	11 06 71	1710	24800.0	0.17		6						1.00					
5419	01 10 71	1724	4290.0					0.06L								0.05L	0.040

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-005-02

STREAM - WABIGOON RIVER
MILEAGE - NWEW156.9
LOCATION - UPSTREAM FROM DRYDEN PAPER CO.

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14500	23	01	70	1430					0.0	14.0	1.4	0.048	0.026	0.04	0.64	0.015	0.020	12	100	4
14504	23	02	70	1645					0.0	13.0	1.4	0.039	0.018	0.09	1.20	0.005	0.075	10	157	2
14508	01	04	70	1930		15			0.0	12.0	0.6	0.048	0.030	0.08	0.52	0.009	0.020	20	101	3
14512	26	04	70	1900		80			2.0	14.0	1.0	0.054	0.028	0.03	0.34	0.005	0.045	8	88	2
14516	20	05	70	0145					7.0	11.0	0.8	0.028	0.028	0.09	0.44	0.029	0.040	3	101	4
14524	13	07	70	1600		20			25.0	9.0	1.6	0.040	0.005	0.04	0.94	0.014	0.010 L	20	89	2
14528	24	08	70	1700		10			21.0	8.0	0.6	0.035	0.026	0.13	1.00	0.008	0.010 L	8	98	2
14532	24	09	70	1630		93000			13.0	9.0	2.0	0.054	0.017	0.07	0.52	0.008	0.010 L	30	93	1
14536	02	11	70	1750		75			5.0	11.0	1.8	0.100	0.032	0.05	0.70	0.015	0.020	2	95	2
14540	23	11	70	1700		10			1.0	13.0	0.6	0.040	0.014	0.08	0.76	0.008	0.050	10	118	2
13043	05	01	71	1600					0.0	6.0	1.4	0.026	0.012	0.02	0.44	0.004	0.020	2	95	1
11000	03	02	71	1740		2400			1.0	6.0										
11004	23	02	71	1825					1.0	6.0	1.2	0.036	0.010	0.23	0.70	0.006	0.040	10	105	3
11008	16	03	71	1730					0.0	12.0	1.2	0.026	0.018	0.03	0.41	0.007	0.010	8	96	1
11012	14	04	71	1725		30			0.0	10.0	3.0	0.060	0.013	0.16	1.20	0.007	0.120	20	94	2
11016	18	05	71	1800					11.7	10.0	0.6	0.032	0.014	0.02	0.48	0.009	0.040	20	86	3
11020	10	08	71	1700		5			18.9	7.0	1.6	0.044	0.019	0.03	0.44	0.012	0.010 L	20	88	2

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-005-02

STREAM - WABIGOON RIVER
LOCATION - UPSTREAM FROM DRYDEN PAPER CO.

MILEAGE - NWEW156.9

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14500	23 01 70	1430			50	60	0.85		8.0					70	10						24
14504	23 02 70	1645				52			7.5		5			105	5						27
14508	01 04 70	1930				50			7.8		5			80	5						30
14512	26 04 70	1900				36			7.3		3			75	10						30
14516	20 05 70	0145				48			7.2					80	15						45
14524	13 07 70	1600												110	5						
14528	24 08 70	1700			50	50	1.05		7.6					60	5						
14532	24 09 70	1630							5.9					90	10						30
14536	02 11 70	1750			44	64	1.20		8.2					100	10						25
14540	23 11 70	1700							7.2					100	10						30
13043	05 01 71	1600							7.7		6			80	5						10
11000	03 02 71	1740																			
11004	23 02 71	1825			46	49	0.85		7.6		3			100	5						30
11008	16 03 71	1730							7.7					100	5						20
11012	14 04 71	1725							7.5		2			80	10						30
11016	18 05 71	1800							7.7		2			60	5						30
11020	10 08 71	1700							7.6		2			100	15						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14500	23 01 70	1430										5.00					0.000
14504	23 02 70	1645				17						3.00					0.020
14508	01 04 70	1930				16						2.40					0.130
14512	26 04 70	1900				12						1.50					0.000
14516	20 05 70	0145										2.00					0.020
14524	13 07 70	1600										1.00					0.060
14532	24 09 70	1630										2.00					0.030
14536	02 11 70	1750										6.00					0.200
14540	23 11 70	1700										1.00					0.300
13043	05 01 71	1600										3.00					0.300
11004	23 02 71	1825				16						2.00					0.160
11008	16 03 71	1730										2.00					0.090
11012	14 04 71	1725										4.00					0.000
11016	18 05 71	1800										2.00					0.040
11020	10 08 71	1700										2.00					0.030

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-006-02

STREAM - WABIGOON RIVER
LOCATION - DOWNSTREAM FROM DRYDEN PAPER CO

MILEAGE - NWEW158.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14501	23	01	70	1530		630000			0.0	10.0	19.0	0.070	0.044	0.07	1.40	0.010		25	188	18
14505	23	02	70	1730		490			2.0	11.0	15.0	0.031	0.030	0.02	1.70	0.012	0.010	15	183	15
14509	01	04	70	2030		650			0.0	7.0	3.5	0.065	0.024	0.03	0.75	0.015		20	124	4
14513	26	04	70	1925		270			4.0	12.0	6.0	0.071	0.021	0.04	0.75	0.011		10	188	19
14517	20	05	70	0215		510			8.0	10.0	0.6	0.024	0.014	0.04	0.32	0.011	0.010	12	105	6
14525	13	07	70	1630		710			25.0		12.0	0.160	0.008	0.03	0.64	0.010	0.010	10	129	5
14529	24	08	70	1730		18000			22.0	7.0		0.120	0.020	0.03	1.40	0.015	0.010 L		218	26
14533	24	09	70	1700		30000			15.0	8.0	28.0	0.170	0.021	0.05	2.80	0.018	0.010 L	20	192	26
14537	02	11	70	2015		4700			7.0	10.0	16.0	0.090	0.026	0.03	0.60	0.016	0.010	10	118	2
14541	23	11	70	1730		91000			3.0	9.0	14.0	0.090	0.021	0.06	0.85	0.012	0.020	25	174	20
13044	05	01	71	1630		11000			2.0	10.0	2.2	0.032	0.004	0.01	0.58	0.003	0.010	3	105	1
11001	03	02	71	1815		54000			1.0	11.0										
11005	23	02	71	1935		1300			2.0	13.0	20.0	0.100	0.016	0.04	0.50	0.009	0.010 L	6	271	48
11009	16	03	71	1810		600			3.0	10.0	26.0	0.090	0.028	0.05	0.55	0.018	0.010	20	258	34
11013	14	04	71	1831		700			3.0	9.0	16.0	0.056	0.016	0.01	0.52	0.007	0.010 L	30	151	10
11017	18	05	71	1830		3700			11.7	8.0	20.0	0.090	0.015	0.03	0.70	0.012	0.010 L	50	178	18
11021	10	08	71	1805		5000			20.6	6.0	9.0	0.110	0.018	0.02	0.65	0.008	0.010 L	20	106	2

RIVER BASIN - NELSON RIVER LOCATION CODE - 19-0001-006-02

STREAM - WABIGOON RIVER MILEAGE - NWEW158.0
LOCATION - DOWNSTREAM FROM DRYDEN PAPER CO

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14501	23 01 70	1530			60	60	1.20		7.3		35			220	25						90
14505	23 02 70	1730				70			7.5		50			170	20						74
14509	01 04 70	2030				54			7.4		18			100	15						54
14513	26 04 70	1925				60			6.9		23			135	15						80
14517	20 05 70	0215				48			6.9		5			90	5						40
14525	13 07 70	1630									30			130	65						
14529	24 08 70	1730			61	53	1.40		7.1		25			150	35						110
14533	24 09 70	1700							6.6		40			120	30						110
14537	02 11 70	2015			53	64	1.30		7.6					100	10						50
14541	23 11 70	1730							7.5		30			150	35						90
13044	05 01 71	1630							7.8		50			85	5						10
11001	03 02 71	1815																			
11005	23 02 71	1935			42	52	1.20		7.4		40			230	20						90
11009	16 03 71	1810							7.6		100			260	10						100
11013	14 04 71	1831							7.9		50			160	30						70
11017	18 05 71	1830							6.8		50			170	35						80
11021	10 08 71	1805							7.1		30			110	30						40

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14501	23 01 70	1530										3.00					0.000
14505	23 02 70	1730				22						4.00					0.020
14509	01 04 70	2030				17						2.90					0.050
14513	26 04 70	1925				19						3.00					0.000
14517	20 05 70	0215										2.00					0.020
14525	13 07 70	1630										2.00					0.050
14529	24 08 70	1730										1.00L					0.320
14533	24 09 70	1700										3.00					0.150
14537	02 11 70	2015										6.00					0.020
14541	23 11 70	1730										2.00					0.280
13044	05 01 71	1630										3.00					0.300
11005	23 02 71	1935				17						2.00					0.160
11009	16 03 71	1810										2.00					0.120
11013	14 04 71	1831										4.00					0.000
11017	18 05 71	1830										3.00					0.060
11021	10 08 71	1805										2.00					0.070

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-007-02

STREAM - ENGLISH RIVER
MILEAGE - NWE 132.5
LOCATION - AT MANITOU FALLS

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14850	14	01	70	1700		250			0.1	14.0	0.4		0.025	0.04	0	0.008	0.040		77	3
14852	16	02	70	1735		100			0.1		0.4	0.028	0.022	0.17	0.36	0.004	0.060	6	144	3
14855	16	03	70	1740		650			2.0	12.0	1.0	0.048	0.023	0.28	0.43	0.005	0.090	6	78	2
14857	15	04	70	1830		40			4.0	12.0	10.0	0.036	0.020	0.02	0.42	0.006	0.080	2	75	1
14859	14	05	70	1800		30			5.0	13.0	0.4	0.036	0.013	0.17	0.34	0.008	0.050	5	76	3
14860	15	06	70	1715		80			19.0	10.0	1.4	0.140	0.059	0.40	2.40	0.004	0.020	8	100	2
14863	15	07	70	1600		20			22.0	8.0	0.4	0.180	0.012	0.06	0.28	0.004	0.010 L	8	80	1
14865	12	08	70	1630		10			23.0	8.0	0.4	0.042	0.005	0.62	3.50	0.004	0.010	6	79	1
14867	11	09	70	1620		170			12.0	9.0	1.4		0.017	0.03		0.011	0.026	8	80	1
14868	21	10	70	1640		160			8.0	11.0	1.0	0.032	0.023	0.05	0.50	0.007	0.070	10	92	1
14871	16	11	70	1700		50			3.0	12.0	0.2	0.024	0.018	0.08	0.30	0.006	0.050	40	78	1
14873	16	15	70	1830		30			0.5	13.0	5.0	0.032	0.022	0.05	0.30	0.005	0.055	8	79	1
11301	19	01	71	1745		40			0.0	13.0	1.0	0.052	0.024	0.10	0.80	0.005	0.100	4	77	3
11303	15	02	71	1835		20			1.0	13.0	3.0	0.038	0.013	0.03	4.60	0.004	0.120	4	76	2
11305	15	03	71	1730		600			1.0	13.0	0.6	0.026	0.011	0.01	0.36	0.003	0.030	4	157	1
11306	13	04	71	1400		1800			2.0	11.0	0.4	0.021	0.016	0.02	0.32	0.004	0.040	6	77	2
11309	17	05	71	1615					19.0	11.0	8.0	0.044	0.004	0.73	0	0.002	0.040		72	
11311	16	06	71	1620		2700			16.0	9.0	3.0	0.028	0.008	0.05	0.31	0.004	0.010 L	12	74	1
11313	13	07	71	1730		20			17.0	8.0	0.4	0.160	0.023	0.04	0.42	0.008	0.010 L	10	141	1
11314	16	08	71	1630		3500			17.0	9.0	0.4		0.020	0.05	0	0.008	0.010	25	91	48
11316	15	09	71	1700					16.0	10.0	0.6	0.024	0.016	0.04	0.32	0.007	0.010		142	1
11318	18	10	71	1635					9.0	12.0	1.2	0.034	0.011	0.02	0.41	0.005		12	94	1
11321	15	11	71	1730					2.0	13.0	3.0	0.032	0.028	0.03	0.22	0.008	0.050	30	79	2
11323	14	12	71	1845					0.0	13.0	0.4	0.032	0.028	0.23	0.38	0.010	0.050	12	78	1

RIVER BASIN - NELSON RIVER LOCATION CODE - 19-0001-007-02

STREAM - ENGLISH RIVER
LOCATION - AT MANITOU FALLS
MILEAGE - NWE 132.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14850	14	01	70	1700				44	0.45	0.25	7.5	50	3	0.1	3.80	65	5	9	1.1	2.0			40
14852	16	02	70	1735			10	34	0.34	0.25	5.3	70		0.1	4.80	95	5	7	0.7	2.0			42
14855	16	03	70	1740			36	38	0.30	0.15	6.9	50	5	0.1	6.50	60	5	34	1.0	2.0			40
14857	15	04	70	1830			14	38	0.40	0.30	7.7	50	7	0.1	3.30	70	10	7	0.8	1.0			27
14859	14	05	70	1800			11	40	0.53	0.00	7.0	85	4	0.1	3.00	65	5	5	1.0	3.0			30
14860	15	06	70	1715			41	50	0.35	0.20	7.5	70		0.1	3.20	100	10	35	1.0	1.0			60
14863	15	07	70	1600			36	39	0.40	0.15	7.8	60	4			60	10	5	1.1	2.0			
14865	12	08	70	1630			38	40	0.40	0.10	7.6	45	4	0.1	3.00	60	5	8	1.3	2.0			50
14867	11	09	70	1620			40	42	0.40	0.10	7.8	50		0.1	2.40	70	5	5	0.8	1.0			40
14868	21	10	70	1640			43		0.60	0.40	7.7	40		0.2	5.10	70	5	2	0.8	2.0			30
14871	16	11	70	1700			36	64	0.55	0.35	7.6	70	2	0.7	2.90	70	15	7	1.0	2.0			30
14873	16	15	70	1830			39	68	0.65	0.45	5.3	70	6	0.4	4.00	70	15	38	0.8	2.0			50
11301	19	01	71	1745			14	39	0.45		7.5	70	13	0.2	3.40	76	2	5	0.8	1.0			
11303	15	02	71	1835			36	38	0.40		7.2	15		0.1	3.20	60	5	10	0.9	1.0			40
11305	15	03	71	1730			35	42	0.30	0.20	5.0	50	2	0.1			5	6	0.8	1.0			40
11306	13	04	71	1400			36	38	0.35	0.25	7.3	50	4	0.1		60		5	0.7	1.0			20
11309	17	05	71	1615			32	35	0.45	0.20	7.2		4	0.0	3.30	70	5	8	1.1	6.0			30
11311	16	06	71	1620			34	38	0.45		7.6		4	0.1		75	5	8					25
11313	13	07	71	1730			37	38	0.50		7.3	50	2	0.1	2.40	80	5	8	0.8	2.0			45
11314	16	08	71	1630			38	38	0.40		7.7	40		0.1	0.00			11	1.0	2.0			30
11316	15	09	71	1700			38	40	0.45		6.0	60	2			80	5	7					30
11318	18	10	71	1635			41	44	0.40		6.2		6			100	5						
11321	15	11	71	1730			39	42	0.80		8.0	85	4		6.50	85	10	10	0.7	1.0			30
11323	14	12	71	1845			42	42	1.40		7.6		9		4.40	140	10		0.8	1.0			30

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-007-02

STREAM - ENGLISH RIVER
LOCATION - AT MANITOU FALLS

MILEAGE - NWE 132.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14850	14 01 70	1700		0.57		13		0.00				3.00	0.00			0.00	0.000
14852	16 02 70	1735		0.03		11		16.00				2.00	0.00	0.00		0.12	0.200
14855	16 03 70	1740		0.00		10		15.20				3.00	0.02	0.00		0.00	0.150
14857	15 04 70	1830		0.02		12		1.80				2.00	0.00	0.00		0.00	0.000
14859	14 05 70	1800		0.28		13		0.00				2.00	0.00	0.00		0.00	0.000
14860	15 06 70	1715		0.03		16		0.01				2.00	0.00	0.00		0.14	0.050
14863	15 07 70	1600		0.12		13		0.00				2.00	0.00	0.00		0.00	0.050
14865	12 08 70	1630		0.09		15		0.02				1.00	0.01	0.00		0.00	0.030
14867	11 09 70	1620		0.04		14		0.00				2.00	0.00	0.00		0.40	0.000
14868	21 10 70	1640		0.00				0.00				0.00	0.00	0.00		0.00	0.030
14871	16 11 70	1700		0.05		13		1.32				8.00	0.00	0.00		0.00	0.000
14873	16 15 70	1830		0.07		14		0.02				8.00	0.05	0.04		0.00	0.070
11301	19 01 71	1745		0.05		12		0.00				2.00	0.00			0.00	0.180
11303	15 02 71	1835		0.01		12		14.60				2.00	0.00			0.00	0.280
11305	15 03 71	1730		0.00		12		0.00				3.00	0.00	0.00			0.060
11306	13 04 71	1400				12						2.00					
11309	17 05 71	1615				12		0.03				1.00				0.06	0.000
11311	16 06 71	1620						11.60									
11313	13 07 71	1730		2.92		12		0.00				2.00	0.01			0.06	0.010
11314	16 08 71	1630		0.62		13		0.01L				1.00	0.01L			0.01L	0.010L
11316	15 09 71	1700						0.04L								0.26	0.020L
11321	15 11 71	1730		0.67		12		0.06L				2.00	0.04			0.05L	0.010L
11323	14 12 71	1845		1.10		14		0.06L				2.00	0.04L			0.06	0.010L

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-008-02

STREAM - TROUT L. RIVER
LOCATION - OUTLET FROM BRUCE LAKE
MILEAGE - NWE 152.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
14851	14	01	70	1930		50			0.1	14.0	6.0		0.025	0.11		0.004	0.020		77	2
14853	16	02	70	1955					0.5		0.4	0.014	0.009	0.28	0.32	0.001	0.050	4	81	2
14854	16	03	70	1600		10			1.0	13.0	1.6	0.043	0.038	0.25	0.33	0.002	0.070	3	81	1
14856	15	04	70	1700					4.0	12.0	1.2	0.080	0.028	0.22	4.80	0.007	0.080	2	151	2
14858	14	05	70	1700					7.0	12.0	2.5	0.064	0.024	0.32	0.36	0.009	0.040	10	79	1
14861	15	06	70	1900		10			18.0	8.0	0.8	0.060	0.021	0.04	0.62	0.006	0.010	18	100	1
14862	15	07	70	1445		100			23.0	8.0	1.0	0.210	0.016	0.60	3.60	0.004	0.010 L	10	94	1
14864	12	08	70	1415		150			25.0	8.0	1.2	0.042	0.018	0.42	0.68	0.010	0.050	30	94	1
14866	11	09	70	1805		160			11.0	9.0	1.0		0.019	0.06		0.010	0.010	20	93	1
14869	21	10	70	1845		30			2.0	12.0	0.8	0.028	0.012	0.10	0.56	0.005	0.010 L	8	101	1
14870	16	11	70	1500		5			2.0	12.0	0.2	0.040	0.017	0.06	0.50	0.009	0.010	20	86	1
14872	16	12	70	1520					1.0	13.0	1.8	0.014	0.013	0.80	4.40	0.003	0.007	1	142	1
11300	19	01	71	1500					0.0	13.0	0.8	0.020	0.004	0.03	0.52	0.004	0.030	3	86	3
11302	15	02	71	1500					1.0	13.0	2.0	0.019	0.010	0.73	6.50	0.003	0.060	3	88	4
11304	15	03	71	1500					0.0	13.0	0.6	0.017	0.001	0.01	0.37	0.002	0.030	3	149	
11307	13	04	71	1630					1.0	10.0	0.6	0.020	0.008	0.01	0.48	0.004	0.040	2	79	1
11308	17	05	71	1445					18.0	10.0	0.8	0.054	0.010	0.05	0.52	0.007	0.010 L	25	82	1
11310	16	06	71	1415		20000			17.0	8.0	2.0	0.080	0.012	0.72	6.50	0.006	0.010 L	10	89	2
11312	13	07	71	1600		12			16.0	9.0	0.4	0.580	0.370	0.04	0.30	0.004	0.010 L	15	149	2
11315	16	08	71	1805		590			18.0	8.0	0.4	0.036	0.010	0.07	0.50	0.005	0.010	15	82	32
11317	15	09	71	1930					16.0	10.0	8.5	0.022	0.006	0.03	0.34	0.002			81	2
11319	13	10	71	2000					5.0	12.0	0.4	0.034	0.019	0.03	0.42	0.006	0.030	10	122	1
11320	15	11	71	1600					1.0	14.0	2.0	0.036	0.012	0.39	0.52	0.006	0.010	10	81	1
11322	14	12	71	1615					0.5	12.0	0.6	0.016	0.004	0.02	0.35	0.006	0.010	3	77	1

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-008-02

STREAM - TROUT L. RIVER
LOCATION - OUTLET FROM BRUCE LAKE

MILEAGE - NWE 152.8

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
14851	14	01	70	1930				40	0.20	0.10	7.7					50	5						
14853	16	02	70	1955			39	46	0.16	0.07	6.9					70	5						18
14854	16	03	70	1600			38	38	0.16	0.05	6.6	20		0.1		60	5	22	0.7	1.0			15
14856	15	04	70	1700			47	44	0.60	0.10	6.4					120	10						
14858	14	05	70	1700			12	40	1.10	0.30	8.0					80	20						45
14861	15	06	70	1900			45	56	0.80	0.25	7.7					100	20						
14862	15	07	70	1445			26		0.60	0.10	7.6					90	15						
14864	12	08	70	1415			46	45	0.85	0.15	7.5		7			70	5						
14866	11	09	70	1805			45	46	0.50	0.15	7.7					100	10						
14869	21	10	70	1845			51	52	0.55	0.25	7.5					90	5						35
14870	16	11	70	1500			14	56	0.65	0.40	6.7					70	5						
14872	16	12	70	1520			37	56	0.30	0.15	7.6					70	15						30
11300	19	01	71	1500			12	38	0.25		7.3	50	14	0.3	3.60	65	5	46	0.8	1.0			
11302	15	02	71	1500			36	38	0.25		8.0	15		0.1	3.20	70	5	5	0.9	1.0			40
11304	15	03	71	1500												70	5						40
11307	13	04	71	1630			36	38	0.25	0.10	4.6					55							
11308	17	05	71	1445			38	39	0.80	0.30	7.1		4				20						
11310	16	06	71	1415			18	42	0.65		7.4					170	5						
11312	13	07	71	1600			14	42	0.40		5.7					90	5						
11315	16	08	71	1805			38	38	0.35		7.6		2			70	5						
11317	15	09	71	1930			13	40			7.5					60	5						
11319	18	10	71	2000			38	40	0.60		7.2	60	6	0.1		90	5	10					30
11320	15	11	71	1600			41	40	0.45		7.4		6			90	10						
11322	14	12	71	1615			38	40	0.15		7.4		10			60	5						

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
14854	16	03	70	1600				10		17.50				3.00	0.00	0.00		0.00	0.000
14856	15	04	70	1700				15						2.00					
11300	19	01	71	1500		0.00		12		15.60				2.00	0.02			0.00	0.320
11302	15	02	71	1500		0.04		12		20.00				2.00	0.04			0.00	0.360
11319	18	10	71	2000															0.650

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-009-02

STREAM - RAINY RIVER
LOCATION - BELOW RAINY & BAUDETTE RIVER
MILEAGE - NWR 122.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6700	15	05	70	1540		312			7.0	11.0	0.4	0.045	0.014	0.04	0.55	0.010	0.020	20	86	2
6708	26	06	70	1400					16.0	8.0	0.4	0.036			0.50				76	3
6716	19	07	70	1412		900			21.0	7.0	1.2	0.020	0.007	0.07	0.42	0.009	0.010	2	74	1
6724	24	07	70	1410		20000			23.0	8.0	0.4	0.038	0.002	0.02	0.74	0.001	0.010 L	12	78	2
6732	07	08	70	1330		22000			23.0	6.0	0.4	0.044	0.004	0.04	0.30	0.014	0.020		75	2
5316	14	02	71	1430					1.0	12.0	0.6	0.028	0.004	0.04	0.40	0.001	0.030	3	69	1
5340	29	04	71	1300					8.0	10.0	0.6	0.036	0.009	0.04	0.60	0.007	0.010	8	76	3
5348	09	05	71	1300					11.0	10.0	1.0	0.040	0.007	0.08	0.54	0.007	0.010 L	4	77	2
5356	22	05	71	1400					11.0	8.0	0.6	0.024	0.004	0.06	0.54	0.006	0.010 L	4	81	1
5364	05	06	71	1250		5200			17.0	8.0	2.5	0.036	0.009	0.02	0.38	0.005	0.090	16	70	1
5372	11	06	71	1240		75000			16.0	8.0	3.5	0.044	0.016	0.06	0.66	0.016	0.014	4	71	17
5380	30	08	71	1344		8800			21.0	5.0	0.2	0.040	0.004	0.01	0.30	0.008	0.010 L	6	95	3
5388	02	09	71	1317		3700			22.0	5.0	0.8								86	2
5396	11	09	71	1303		870			20.0	5.0	0.6	0.030	0.008	0.01	0.34	0.008	0.010 L		93	
5404	25	09	71	1320		290			15.0	6.0	0.4		0.004	0.01		0.009	0.010 L		90	2
5412	01	10	71	1330					15.0	7.0	1.2	0.034	0.010	0.03	0.49	0.004	0.010 L		82	4
5420	14	10	71	1311					11.0	9.0	0.8	0.032	0.010	0.03	0.76	0.010	0.010 L		80	3
5428	11	11	71	1352					0.3	10.0		0.038	0.010	0.04	0.56	0.006	0.010		67	2
5436	25	11	71	1410		1600			0.2	9.0	1.4	0.038			0.48			3		2
5444	06	12	71	1345		5700			0.0	12.0	3.0	0.700	0.008	0.12	0.03	0.008	0.210		58	2

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-009-02

STREAM - RAINY RIVER
LOCATION - BELOW RAINY & BAUDETTE RIVER
MILEAGE - NWR 122.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6700	15 05 70	1540				48				125			5.10	70	20	7	1.1	2.0			
6708	26 06 70	1400			30	34	0.30	0.15	7.4	90	4			60		4	0.8	2.0			50
6716	19 07 70	1412			31	32	0.40	0.15	7.5	50		0.1	3.80	50	5	7	0.7	2.0			30
6724	24 07 70	1410			36	60	0.30	0.30	7.5	65			4.20	80	5	6	0.7	2.0			35
6732	07 08 70	1330			33	34			7.5	35			3.30	70	5	7	0.8	3.0			
5316	14 02 71	1430			26	30	0.30		7.8	40			3.30	60	5	5	0.6	2.0			
5340	29 04 71	1300			32	36	0.60		7.4	100			5.00	85	15	12	0.8	2.0			
5348	09 05 71	1300			33	38			7.3	100			3.60	80	10	5	0.7	2.0			
5356	22 05 71	1400												80	15						
5364	05 06 71	1250			31	36	0.45		7.8	100			3.70	65	5	8	0.6	2.0			
5372	11 06 71	1240			32	31	0.80		7.6	60	10	0.2	3.40	70	10	8	1.1	2.0			35
5380	30 08 71	1344			38				7.3					90	15	12					
5388	02 09 71	1317			36				7.2		4										
5396	11 09 71	1303			40				7.4												
5404	25 09 71	1320			38				7.0							11					
5412	01 10 71	1330			36				7.2		5			50	5						
5420	14 10 71	1311							5.0		4										
5428	11 11 71	1352			27	32	0.45		7.1					70	10						
5436	25 11 71	1410			28				7.8		6			100	10						
5444	06 12 71	1345							7.2		6			40	15						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6700	15 05 70	1540				12						4.00					
6708	26 06 70	1400		0.00		10		0.00				1.00	0.00	0.00		0.00	0.020
6716	19 07 70	1412		0.06		11		0.00				1.00	0.00	0.00		0.00	0.010
6724	24 07 70	1410		0.09		12		0.00				7.00	0.00	0.00		0.00	0.000
6732	07 08 70	1330				11						1.00					
5316	14 02 71	1430				9						2.00					
5340	29 04 71	1300				11						2.00					
5348	09 05 71	1300				11						2.00					
5364	05 06 71	1250				11						2.00					
5372	11 06 71	1240				10						1.00					

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-010-02

STREAM - RAINY RIVER
LOCATION - ABOVE RAINY & BAUDETTE RIVER

MILEAGE - NWP 136.5

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6701	15	05	70	1600		240			7.0	10.0	0.4	0.040	0.016	0.05	0.65	0.008	0.010	25	81	2
6709	26	06	70	1434		76			17.0	8.0	0.4	0.048			0.39				71	3
6717	19	07	70	1433		2000			21.0	8.0	1.6	0.024	0.007	0.04	0.34	0.005	0.010 L	12	73	1
6725	24	07	70	1433		236			23.0	8.0	0.4	0.042	0.008	0.05	0.72	0.004	0.010 L	8	78	2
6733	07	08	70	1355					24.0	6.0	0.4	0.014	0.005	0.05	0.38	0.014	0.010	2	75	2
5325	04	03	71						1.0		2.0	0.034	0.005	0.14	0.47	0.005	0.040	3	69	18
5341	29	04	71	1330					6.0	10.0	0.6	0.048	0.012	0.04	0.69	0.006	0.020	12	75	3
5349	09	05	71	1330					10.0	10.0	1.0	0.042	0.006	0.11	1.20	0.006	0.010	6	80	1
5357	22	05	71	1430					12.0	9.0	0.8	0.024	0.006	0.04	0.40	0.006	0.010 L	4	78	1
5365	05	06	71	1320		272			15.0	9.0	1.8	0.030	0.008	0.01	0.50	0.006	0.010 L	8	68	2
5373	11	06	71	1303		18000			16.0	8.0	3.0	0.024	0.008	0.04	0.57	0.008	0.012	10	68	15
5381	30	08	71	1407		512			21.0	5.0	0.2	0.020	0.006	0.01	0.18	0.008	0.010 L	6	88	2
5389	02	09	71	1338		550			22.0	5.0	0.4								85	2
5397	11	09	71	1322		2000			20.0	5.0	0.8	0.030	0.010	0.01	0.34	0.009	0.010 L		95	3
5405	25	09	71	1340		900			14.0	6.0	0.6		0.002	0.01		0.009	0.010 L		90	2
5413	01	10	71	1352					15.0	7.0	0.8	0.032	0.006	0.02	0.46	0.003	0.010 L		78	3
5421	14	10	71	1330					10.0	8.0	0.6		0.011	0.04		0.010	0.010 L		80	
5429	11	11	71	1417					0.4	10.0		0.060	0.014	0.04	0.62	0.005	0.020		67	2
5437	25	11	71	1437		1200			0.2	8.0	1.6	0.026		0.04	0.28	0.006	0.040	3		2

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-010-02

STREAM - RAINY RIVER
MILEAGE - NWR 136.5
LOCATION - ABOVE RAINY & BAUDETTE RIVER

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6701	15 05 70	1600				48				125			5.10	90	20	5	1.0	2.0			
6709	26 06 70	1434			28	30	0.30	0.10	7.2	80	3			60		6	0.8	2.0			40
6717	19 07 70	1433			31	30	0.40	0.15	7.6	65	15	0.1	3.90	50	5	7	0.7	2.0			35
6725	24 07 70	1433			34	48	0.20	0.15	7.6	65	2		4.00	80	5	6	0.7	2.0			30
6733	07 08 70	1355			32	34			7.5	35			3.30	80	10	7	0.8	3.0			
5325	04 03 71				28				7.0	30			4.00	70	10	5	1.0	3.0			
5341	29 04 71	1330			32	36	0.55		7.3	100			4.30	80	10	12	0.6	2.0			
5349	09 05 71	1330			34	38			7.3	85			3.40	70	10	5	0.7	2.0			
5357	22 05 71	1430												70	5						
5365	05 06 71	1320			32	34	0.40		7.7	85			3.10	65	5	8	0.7	2.0			
5373	11 06 71	1303			32	31	0.25		7.5	60	4	0.1	3.30	70	10	8	0.8	2.0			15
5381	30 08 71	1407			36				7.3					80	10	10					
5389	02 09 71	1338			35				7.3		6										
5397	11 09 71	1322			42				7.4												
5405	25 09 71	1340			38				7.0							11					
5413	01 10 71	1352			38				7.3		6			45	5						
5421	14 10 71	1330							7.2		5										
5429	11 11 71	1417			27	31	0.65		7.1					60	10						
5437	25 11 71	1437			25				7.8		3			80	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6701	15 05 70	1600				12						4.00					
6709	26 06 70	1434		0.03		10		0.00				1.00	0.00	0.00		0.00	0.020
6717	19 07 70	1433		0.06		10		0.00				1.00	0.00	0.00		0.00	0.010
6725	24 07 70	1433		0.07		12		0.00				4.00	0.00	0.00		0.00	0.000
6733	07 08 70	1355				12						1.00					
5325	04 03 71					9						2.00					
5341	29 04 71	1330				11						2.00					
5349	09 05 71	1330				10						3.00					
5365	05 06 71	1320				10						2.00					
5373	11 06 71	1303				10						1.00					

RIVER BASIN - NELSON RIVER LOCATION CODE - 19-0001-011-02

STREAM - RAINY RIVER MILEAGE - NWR 183.0
LOCATION - ABOVE EMO

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6703	15 05 70	1750		188			7.0	11.0	0.4	0.050	0.010	0.03	0.50	0.008	0.020	15	77	3
6711	26 06 70	1625		132			18.0	8.0	0.4	0.108			0.42			8	70	3
6719	19 07 70	1603		1200			21.0	8.0	1.4	0.026	0.007	0.06	0.48	0.005	0.010 L	15	68	2
6727	24 07 70	1624		1000			22.0	7.0	0.4	0.032	0.009	0.10	0.42	0.004	0.010 L	10	71	2
6735	07 08 70	1520					23.0	6.0	0.8	0.028	0.004	0.02	0.42	0.020	0.010 L	6	70	2
5343	29 04 71	1500					5.0	11.0	1.4	0.080	0.006	0.03	0.85	0.006	0.030	8	70	3
5351	09 05 71	1500					10.0	9.0	1.6	0.028	0.008	0.07	0.48	0.006	0.010 L	6	75	1
5359	22 05 71	1225					12.0	9.0	0.8	0.024	0.006	0.04	0.56	0.006	0.010 L	4	81	1
5367	05 06 71	1555		16700			15.0	9.0	1.8	0.032	0.004	0.01	0.50	0.004	0.010 L	8	67	1
5375	11 06 71	1445		430000			17.0	8.0	1.8	0.026	0.008	0.04	0.40	0.006	0.014		65	33
5407	25 09 71	1550		3400			15.0	7.0	1.2	0.032	0.007	0.01	0.42	0.004	0.010 L		90	2
5415	01 10 71	1545					16.0	7.0	3.0	0.040	0.006	0.01	0.44	0.004	0.010 L		87	4
5423	14 10 71	1535					11.0	8.0	0.8		0.008	0.02		0.008	0.010 L		74	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6703	15 05 70	1750				42				100			4.00	80	20	5	1.5	2.0			
6711	26 06 70	1625			29				6.6		6		3.05	75	20	6	0.8	2.0			
6719	19 07 70	1603			30	26	0.95	0.15	7.5	50	3	0.3	3.20	50	10	7	0.6	2.0			35
6727	24 07 70	1624			30	46	0.30	0.20	7.5	60	3		3.80	70	5	6	0.7	2.0			35
6735	07 08 70	1520			29	31			7.4	40			2.20	65	10	7	0.8	3.0			
5343	29 04 71	1500			32	32	0.50		7.1	85			4.50	80	15	10	0.7	2.0			
5351	09 05 71	1500			31	36			7.3	60			3.40	80	5	5					
5359	22 05 71	1225												80	10						
5367	05 06 71	1555			29	32	0.35		7.8	85			3.70	65	5	8	0.6	2.0			
5375	11 06 71	1445				31	0.30		7.6	70	6	0.1	3.40	65	5	8	0.8	2.0			120
5407	25 09 71	1550				36	0.30				5										
5415	01 10 71	1545			37				7.1		10			45	5						
5423	14 10 71	1535							7.3		4										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6703	15 05 70	1750				12						2.00					
6711	26 06 70	1625				11		0.00				2.00		0.00			0.050
6719	19 07 70	1603		0.06		8		0.00				1.00	0.00	0.00		0.00	0.020
6727	24 07 70	1624		0.11		10		0.00				5.00	0.00	0.00		0.00	0.000
6735	07 08 70	1520				11						1.00					
5343	29 04 71	1500				10						2.00					
5351	09 05 71	1500				10						3.00					
5367	05 06 71	1555				10						2.00					
5375	11 06 71	1445				10						1.00					

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-012-02

STREAM - RAINY RIVER
LOCATION - BELOW FORT FRANCES NORTH

MILEAGE - NWR 197.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6722	19 07 70	1705		1800			21.0	9.0	0.4	0.154	0.007	0.06	0.46	0.004	0.010 L	6	57	1
6730	24 07 70	1750		3800			22.0	8.0	3.0	0.066	0.009	0.04	0.70	0.003	0.010 L	6	51	2
6738	07 08 70	1705		21000			22.0	8.0	0.6	0.024	0.005	0.03	0.30	0.020	0.010 L	2	53	2
5354	09 05 71	1635					10.0	10.0	1.0	0.034	0.005	0.03	0.34	0.004	0.030	10	56	1
5362	22 05 71	1630					11.0	10.0	3.0	0.028	0.014	0.05	0.48	0.006	0.054	6	51	1
5370	05 06 71	1625		2520000			14.0	9.0	1.6	0.024	0.002	0.01	0.40	0.004	0.010 L	6	57	2
5378	11 06 71	1616		2300000			16.0	9.0	0.8	0.024	0.008	0.03	0.74	0.004	0.026		54	2
5386	30 08 71	1610		3400			20.0	6.0	0.2	0.026	0.007	0.01	0.40	0.006	0.010 L	8	61	2
5394	02 09 71	1610		33000			21.0	7.0	0.8	0.066			0.66				58	2
5402	11 09 71	1700		75000			21.0	7.0	1.2	0.048	0.017	0.01	0.47	0.004	0.010 L		56	4
5410	25 09 71	1652		80000			15.0	8.0	0.4		0.006	0.02		0.005	0.010 L		55	1
5418	01 10 71	1627					15.0	9.0	2.0	0.064	0.011	0.06	0.68	0.003	0.010 L		62	2
5426	15 10 71	1328					11.0	8.0	0.4	0.038	0.013	0.04	0.50	0.006	0.010 L		51	1
5434	11 11 71	1713					0.5	11.0		0.028	0.010	0.02	0.42	0.005	0.030		59	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6722	19 07 70	1705			23	26	0.20	0.10	7.5	45			3.20	35	5	6	0.9	2.0			45
6730	24 07 70	1750			21	40	0.25	0.15	7.6	40	6		4.30	55	5	6	0.7	1.0			30
6738	07 08 70	1705			21	29			7.3	30			2.70	40	5	7	0.6	2.0			
5354	09 05 71	1635			22	26			7.5	60			3.40	50	5	5	0.7	2.0			
5362	22 05 71	1630												60	10						
5370	05 06 71	1625			25	26	0.25		7.6	70			3.60	60	5	8	0.7	2.0			
5378	11 06 71	1616			24	26	0.60		7.3	60		0.1	3.20	55	5	5	0.7	3.0			25
5386	30 06 71	1610			25				7.3					80	5	7					
5394	02 09 71	1610			22				7.0		4					7					
5402	11 09 71	1700			22				7.2												
5410	25 09 71	1652			21				6.9							10					
5418	01 10 71	1627			25				7.1		6			40	15						
5426	15 10 71	1328							7.3		6										
5434	11 11 71	1713			23	25	0.35		7.1												

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6722	19 07 70	1705		0.07		6		0.00				2.00	0.00	0.00		0.00	0.020
6730	24 07 70	1750		0.04		7		0.00				5.00	0.00	0.00		0.00	0.020
6738	07 08 70	1705				8						2.00					
5354	09 05 71	1635				7						2.00					
5370	05 06 71	1625				8						1.00					
5378	11 06 71	1616		0.06		8						1.00					

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-013-02

STREAM - RAINY RIVER
LOCATION - BELOW FORT FRANCES CENTRE

MILEAGE - NWR 197.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6721	19 07 70	1700		12800			21.0	9.0	1.4	0.074	0.008	0.05	0.44	0.005	0.020	10	56	1
6729	24 07 70	1745		104000			21.0	8.0	0.6	0.022	0.006	0.03	0.54	0.004	0.010 L	10	57	2
6737	07 08 70	1655		67000			23.0	7.0	0.4	0.032	0.005	0.01	0.30	0.024	0.010	4	58	2
5353	09 05 71	1630					10.0	10.0	0.8	0.060	0.006	0.04	0.54	0.006	0.020	8	57	1
5361	22 05 71	1625					11.0	10.0	0.8	0.024	0.008	0.05	0.46	0.005	0.035	4	54	1
5369	05 06 71	1620		2340000			15.0	9.0	2.0	0.028	0.001	0.01	0.40	0.002	0.010 L	6	57	1
5377	11 06 71	1610		300000			17.0	8.0	0.6	0.022	0.006	0.03	0.37	0.004	0.026		53	2
5385	30 08 71	1555		6400			20.0	6.0	0.2	0.022	0.008	0.02	0.18	0.007	0.010 L	8	68	2
5393	02 09 71	1557		30000			21.0	6.0	1.2	0.092			0.66				67	3
5401	11 09 71	1705		83000			21.0	7.0	1.8	0.026	0.008	0.01	0.16	0.001 L	0.010 L		65	3
5409	25 09 71	1700		280000			15.0	8.0	0.4		0.005	0.02		0.006	0.010 L		57	1
5417	02 10 71	2202					16.0	8.0	1.8	0.044	0.006	0.01	0.58	0.002	0.010 L		65	2
5425	15 10 71	1323					12.0	7.0	0.6	0.028	0.008	0.03	0.51	0.004	0.010 L		55	2
5433	11 11 71	1707					0.5	11.0		0.030	0.012	0.04	0.36	0.004	0.020		58	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6721	19 07 70	1700			22	24	0.25	0.15	7.5	45		0.1	3.20	40	5	7	0.7	2.0			35
6729	24 07 70	1745			24	32	0.20	0.15	7.4	40	2		6.30	55	5	6	0.7	2.0			30
6737	07 08 70	1655			22	24			7.3	40			2.80	60	10	7	0.6	3.0			
5353	09 05 71	1630			22	26			7.4	50			3.30	60	5	5	0.7	2.0			
5361	22 05 71	1625												50	5						
5369	05 06 71	1620			25	26	0.20		7.8	70			3.30	60	5	5	0.7	2.0			
5377	11 06 71	1610			22	25	0.95		7.4	40			3.10	55	5	5	0.6	2.0			30
5385	30 08 71	1555			27				7.3					70	10	7					
5393	02 09 71	1557			26				7.0		6										
5401	11 09 71	1705			25				7.3												
5409	25 09 71	1700			22											10					
5417	02 10 71	2202			25				7.2		6			60	10						
5425	15 10 71	1323							7.3		4										
5433	11 11 71	1707			22	26	0.35		7.1					70	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6721	19 07 70	1700		0.06		6		0.00				2.00	0.00	0.00		0.00	0.030
6729	24 07 70	1745		0.06		8		0.00				3.00	0.00	0.00		0.00	0.000
6737	07 08 70	1655				9						1.00					
5353	09 05 71	1630				7						2.00					
5369	05 06 71	1620				8						1.00					
5377	11 06 71	1610		0.19		8						1.00					

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-014-02

STREAM - RAINY RIVER
MILEAGE - NWR 197.7
LOCATION - BELOW FORT FRANCES SOUTH

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6720	19 07 70	1657		4400			21.0	9.0	1.4	0.016	0.004	0.06	0.42	0.004	0.020	8	60	2
6728	24 07 70	1740		2300			22.0	7.0	0.4	0.020	0.005	0.01	0.48	0.003	0.010 L	20	69	2
6736	07 08 70	1645		33000			23.0	6.0	1.2	0.020	0.005	0.02	0.40	0.021	0.010	6	77	3
5352	09 05 71	1625					10.0	11.0	1.4	0.054	0.003	0.10	1.00	0.005	0.030	10	58	1
5360	22 05 71	1620					12.0	10.0	1.2	0.028	0.010	0.05	0.58	0.008	0.012	4	62	2
5368	05 06 71	1615		1510000			15.0	9.0	1.6	0.040	0.001	0.01	0.46	0.004	0.010 L	4	60	2
5376	11 06 71	1602		4800000			17.0	9.0	1.0	0.026	0.006	0.03	0.44	0.004	0.026		53	2
5384	30 08 71	1600		24000			21.0	6.0	0.2	0.034	0.006	0.01	0.26	0.010	0.010 L	8	89	3
5392	02 09 71	1603		29000			21.0	6.0	1.6								85	3
5400	11 09 71	1710		73000			21.0	6.0	2.5	0.024	0.008	0.01	0.14	0.001	0.010 L		70	3
5408	25 09 71	1705		120000			15.0	7.0	2.5	0.040	0.006	0.01	0.44	0.003	0.010 L		77	4
5416	02 10 71	2207					16.0	8.0	1.6	0.048	0.008	0.01	0.58	0.005	0.010 L		85	4
5424	15 10 71	1318					11.0	7.0	1.0	0.032	0.006	0.01	0.51	0.003	0.010 L		69	2
5432	11 11 71	1700					0.5	11.0		0.026	0.008	0.06	0.54	0.004	0.010 L		60	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6720	19 07 70	1657			24	26	0.20	0.10	7.5	40	5		3.20	20	5	7	0.6	2.0			30
6728	24 07 70	1740			29	44	0.30	0.25	7.4	55			3.30	65	5	6	0.7	3.0			30
6736	07 08 70	1645			30	31			7.4	50			2.90	70	10	8	0.7	5.0			
5352	09 05 71	1625			22	26			7.4	50			4.20	50	5	5	0.6	2.0			
5360	22 05 71	1620												60	10						
5368	05 06 71	1615			25	26	0.40		7.7	70			3.60	50	5	8	0.7	2.0			
5376	11 06 71	1602			22	24	0.20		7.4	50			3.10	55	5	5	0.6	2.0			25
5384	30 08 71	1600			33				7.3					70	15	10					
5392	02 09 71	1603			32				7.3		6										
5400	11 09 71	1710			28				7.3												
5408	25 09 71	1705				32	0.25				6										
5416	02 10 71	2207			34				7.2		20			45	10						
5424	15 10 71	1318							7.4		5										
5432	11 11 71	1700			24	26	0.30		7.1					70	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6720	19 07 70	1657		0.04		7		0.00				2.00	0.00	0.00		0.00	0.020
6728	24 07 70	1740		0.05		10		0.00				5.00	0.03	0.03		0.00	0.010
6736	07 08 70	1645				11						1.00					
5352	09 05 71	1625				8						1.00					
5368	05 06 71	1615				8						1.00					
5376	11 06 71	1602		0.13		8						1.00					

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-015-02

STREAM - CHUKUNI RIVER
LOCATION - DOWNSTREAM OF BALMER CREEK

MILEAGE - NWEC176.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
5501	06 04 71	1650		84			1.5	11.0		0.046	0.017	0.02	0.36	0.004	0.020	1	64	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
5501	06 04 71	1650					0.15		7.1		2			50	1	9					30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5501	06 04 71	1650			0.03			0.00	0.010L		0.00				1.000	0.00	0.040

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-016-02

STREAM - BALMER CREEK
LOCATION - AT BALMER LAKE OUTLET

MILEAGE - NWEC178.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
5502	06 04 71	2000		610			0.5	7.0		0.330	0.270	1.30	3.10	0.016	0.250	5	500	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
5502	06 04 71	2000					0.90		7.5		2			340	1	57					60

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5502	06 04 71	2000			0.40			0.18	0.280		0.00				1.000	0.33	0.150

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-017-02

STREAM - SNIB LAKE CR.
LOCATION - AT SNIB LAKE OUTLET

MILEAGE - NWEC188.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
5500	07 04 71	1600		4			0.5	6.0		0.028	0.017	0.06	0.58	0.035	0.160	1	175	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
5500	07 04 71	1600					0.30		6.9					120	1	29					50

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5500	07 04 71	1600			0.10			0.09	0.020		0.00				1.000	0.00	0.120

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-018-02

STREAM - RED LAKE
LOCATION - IN BRUCE CHANNEL
MILEAGE - NWEC182.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
5503	06 04 71	2100		4			0.5	7.0		0.013	0.006	0.03	0.48	0.004	0.010	1	51	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
5503	06 04 71	2100					0.30		7.4		2			35	1	10					35

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5503	06 04 71	2100			0.02			0.05	0.010		0.00				1.000	0.00	0.160

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-019-02

STREAM - QUETICO RIVER
LOCATION - NEAR WAWA ISLAND

MILEAGE - NWR 255.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30000	01 06 71	1410		4			11.0	12.0		0.012	0.002	0.00	0.27	0.003	0.030	1	29	
30013	06 07 71	1390		76			15.0	9.0		0.016	0.002	0.00	0.20	0.004	0.010			
30025	27 07 71	1505		36			22.0	9.0		0.003	0.002	0.01	0.20	0.004	0.010			
30038	31 08 71	1600		24			20.0	10.0		0.002			0.07					
30062	29 09 71	1902		24			18.0	11.0		0.009	0.002	0.01	0.18	0.001				
30065	26 10 71	1938					13.0	11.5		0.012	0.006	0.01	0.31	0.002	0.020			
30077	09 11 71	1545		52			5.0	8.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30000	01 06 71	1410			11	10	0.40		7.4	5			1.90	25		5	0.7	1.0			
30013	06 07 71	1390																			
30025	27 07 71	1505																			
30038	31 08 71	1600					0.10														
30062	29 09 71	1902																			
30065	26 10 71	1938																			
30077	09 11 71	1545											2.20				0.6	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30000	01 06 71	1410				3		0.00			0.00	1.00					
30077	09 11 71	1545						0.03L			0.05L						

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-020-02

STREAM - NAMAKAN RIVER
LOCATION - AT LAC LA CROIX

MILEAGE - NWR 268.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30001	01 06 71	1430		44			12.5	12.0		0.014	0.004	0.00	0.37	0.003	0.010	1	42	
30014	06 07 71	1410		128			20.0	10.0		0.008	0.002	0.00	0.29	0.005	0.010			
30026	27 07 71	1525		1400			19.0	10.5		0.006	0.003	0.01	0.31	0.005	0.020			
30039	31 08 71	1610		164			18.0	11.0		0.012	0.002	0.00	0.21	0.003	0.010 L			
30061	29 09 71	1851		80			16.5	11.0		0.013	0.002	0.01	0.27	0.002	0.010			
30066	26 10 71	1947					12.5	12.0		0.009	0.002	0.01	0.29	0.003	0.010			
30078	09 11 71	1600		104			4.0	10.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30001	01 06 71	1430			15	16	0.20		7.2	25			3.80	80	65	6	0.6	2.0			
30014	06 07 71	1410																			
30026	27 07 71	1525																			
30039	31 08 71	1610																			
30061	29 09 71	1851																			
30066	26 10 71	1947																			
30078	09 11 71	1600											3.30				0.5	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30001	01 06 71	1430				5		0.00			0.00	1.00					
30078	09 11 71	1600						0.06L			0.10L						

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-021-02

STREAM - MALIGNE RIVER
LOCATION - ABOVE MINN LAKE OUTLET

MILEAGE - NWR 299.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30003	01 06 71	1454		112			11.0	10.0		0.013	0.002	0.00	0.33	0.002	0.010 L	1	38	
30015	06 07 71	1439		1340			19.5	9.0		0.008	0.003	0.00	0.30	0.006	0.010			
30027	27 07 71	1554		24			19.5	9.5		0.005	0.003	0.00	0.16	0.005	0.020			
30041	31 08 71	1634		11900			19.5	10.5		0.009	0.002	0.00	0.15	0.002	0.010 L			
30060	29 09 71			740			17.0	11.0		0.009	0.002	0.03	0.30	0.003	0.010			
30068	26 10 71	2014					13.5	10.5		0.007	0.002	0.01	0.30	0.003	0.010			2
30080	09 11 71	1630		116			5.0	9.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30003	01 06 71	1454			13	14	0.15		7.2	20			3.90	60		5	0.5	2.0			
30015	06 07 71	1439																			
30027	27 07 71	1554																			
30041	31 08 71	1634																			
30060	29 09 71																				
30068	26 10 71	2014			20	24															
30080	09 11 71	1630											2.80				0.4	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30003	01 06 71	1454				4		0.00			0.00	1.00					
30080	09 11 71	1630						0.06L			0.10L						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-022-02

STREAM - MINN LAKE OLT.
LOCATION - MINN LAKE OUTLET TO MARTIN BAY
MILEAGE - NWR 289.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30002	01 06 71	1445		56			14.0	9.5		0.010	0.002	0.00	0.26	0.003	0.010	1	24	
30016	06 07 71	1430		376			21.0	11.0		0.007	0.003	0.00	0.19	0.004	0.010 L			
30028	27 07 71	1545		180			21.5	10.0		0.004	0.003	0.01	0.16	0.003	0.010 L			
30040	31 08 71	1622		36			20.0	10.0		0.007	0.002	0.00	0.20	0.002	0.010 L			
30059	29 09 71	1828		8			17.5	10.0		0.015	0.002	0.01	0.28	0.001				
30067	26 10 71						13.5	9.5		0.011	0.002	0.01	0.40	0.003				
30079	09 11 71	1613		164			2.0	10.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30002	01 06 71	1445			6	8	0.15		7.3	20			1.90	55		5	0.5	1.0			
30016	06 07 71	1430																			
30028	27 07 71	1545																			
30040	31 08 71	1622																			
30059	29 09 71	1828																			
30067	26 10 71																				
30079	09 11 71	1613											2.20				0.6	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30002	01 06 71	1445				2		0.00			0.00	1.00					
30079	09 11 71	1613						0.06L			0.10L						

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-023-02

STREAM - TUCK RIVER
LOCATION - ABOVE MOOSE BAY

MILEAGE - NWR 337.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30005	01 06 71	1521		16			11.0	10.5		0.008	0.002	0.00	0.17	0.001	0.010 L	1	23	
30018	06 07 71	1505		24			16.0	10.5		0.005	0.003	0.00	0.13	0.003	0.010 L			
30030	27 07 71	1610		4			17.5	9.0		0.004	0.002	0.01	0.16	0.002	0.010 L			
30043	31 08 71	1700		32			17.0	10.0		0.003	0.002	0.00	0.07	0.001	0.010 L			
30057	29 09 71	1709		28			15.5	10.0		0.006	0.002	0.01	0.16	0.001				
30070	26 10 71	2038					12.5	10.5		0.005	0.002	0.00	0.22	0.001				
30082	09 11 71	1655		52			5.0	7.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30005	01 06 71	1521			6	6	0.10		7.1	5			1.50	40	30	5	0.5	2.0			
30018	06 07 71	1505																			
30030	27 07 71	1610																			
30043	31 08 71	1700																			
30057	29 09 71	1709																			
30070	26 10 71	2038																			
30082	09 11 71	1655											1.70				0.3	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30005	01 06 71	1521				2		0.00			0.00	0.00					
30082	09 11 71	1655						0.06L			0.10L						

RIVER BASIN - NELSON RIVER LOCATION CODE - 19-0001-024-02

STREAM - M ROLAND L OLT MILEAGE - NW 284.0
LOCATION - ROLAND LAKE OUTLET

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30004	01 06 71	1507		4			12.0	10.5		0.010	0.002	0.00	0.22	0.001	0.010 L	1	25	
30017	06 07 71	1450		28			20.0	9.0		0.005	0.002	0.00	0.11	0.003	0.010 L			
30029	27 07 71	1602		16			21.0	8.5		0.004	0.003	0.01	0.15	0.002	0.010 L			
30042	31 08 71	1642		16			20.0	9.0		0.005	0.001	0.00	0.12	0.001	0.010 L			
30058	29 09 71	1718		4			19.0			0.011	0.002	0.01	0.20	0.001				
30069	26 10 71	2025					14.0	9.5		0.011	0.002	0.00	0.18	0.001				
30081	09 11 71	1645		28														

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30004	01 06 71	1507			6	8	0.05		7.1	5			1.20			5	0.6	1.0			
30017	06 07 71	1450																			
30029	27 07 71	1602																			
30042	31 08 71	1642																			
30058	29 09 71	1718																			
30069	26 10 71	2025																			
30081	09 11 71	1645											1.10				0.5	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30004	01 06 71	1507				2		0.00			0.00	1.00					
30081	09 11 71	1645						0.03L			0.05L						

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-025-02

STREAM - AGNES L INLET
LOCATION - LOUISA FALLS
MILEAGE - NW 346.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30006	01 06 71	1540		12			10.0	11.0		0.007	0.002	0.00	0.15	0.001	0.020		31	
30031	27 07 71	1630		32			18.5	10.2		0.004	0.003	0.01	0.10	0.002	0.010 L			
30044	31 08 71	1720		32			19.0	10.0		0.003	0.001	0.00	0.10	0.001	0.010 L			
30056	29 09 71	1655		4			17.0	10.5		0.007	0.001	0.02	0.17	0.001				
30071	26 10 71	2052					12.0	10.5		0.005	0.002	0.00	0.22	0.002				
30083	09 11 71	1720		60			5.0	8.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30006	01 06 71	1540			9	10	0.05		6.9	5			1.40	25		5	0.6	1.0			
30031	27 07 71	1630																			
30044	31 08 71	1720																			
30056	29 09 71	1655																			
30071	26 10 71	2052																			
30083	09 11 71	1720											1.50				0.2	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30006	01 06 71	1540				4		0.00			0.00	0.00					
30083	09 11 71	1720						0.06L			0.10L						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS

REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-026-02

STREAM - AGNES RIVER
LOCATION - OUTLET OF AGNES LAKE WEST CHAN.

MILEAGE - NW 334.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30008	01 06 71	1608		12			10.5	11.0		0.005	0.002	0.00	0.13	0.001	0.020		28	
30020	06 07 71	1540		868			19.0	9.5		0.008	0.002	0.00	0.13	0.003	0.010			
30033	27 07 71	1702		24			20.0	10.0		0.007	0.001	0.00	0.17	0.002	0.010 L			
30046	31 08 71	1755		3000			21.0	9.0		0.005	0.001	0.00	0.17	0.001	0.010 L			
30054	29 09 71	1632		112			16.0	10.0		0.009	0.002	0.03	0.16	0.001				
30073	26 10 71	2115					12.0	10.5		0.012	0.002	0.00	0.17	0.001				
30085	09 11 71	1755		24			5.5	8.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30008	01 06 71	1608			9	8	0.05		6.7	5			1.90	25	45	5	0.3	1.0			
30020	06 07 71	1540																			
30033	27 07 71	1702																			
30046	31 08 71	1755																			
30054	29 09 71	1632																			
30073	26 10 71	2115																			
30085	09 11 71	1755												1.50				0.3	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30008	01 06 71	1608				3		0.00			0.00	0.00					
30085	09 11 71	1755						0.03L			0.05L						

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-027-02

STREAM - NAMAKAN RIVER
LOCATION - OUTLET OF SHERIDAN LAKE

MILEAGE - NW 327.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30007	01 06 71	1550		36			12.5	10.5		0.017		0.00	0.24	0.001			94	
30019	06 07 71	1521		48			18.5	11.0		0.005	0.002	0.00	0.17	0.002	0.010 L			
30032	27 07 71	1640		20			19.0	10.0		0.004	0.001	0.00	0.14	0.002	0.010 L			
30045	31 08 71	1738		24			18.5	10.5		0.003	0.001	0.00	0.12	0.001	0.010 L			
30055	29 09 71	1645		1200			17.0	10.0		0.009	0.003	0.01	0.20	0.002				
30072	26 10 71	2104		16			13.0	11.0			0.003	0.00	0.16	0.002				
30084	09 11 71	1735		28			5.0	6.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30007	01 06 71	1550			41	44	0.05		6.6	5			3.10	60	45	6	0.4	1.0			
30019	06 07 71	1521																			
30032	27 07 71	1640																			
30045	31 08 71	1738																			
30055	29 09 71	1645																			
30072	26 10 71	2104																			
30084	09 11 71	1735											3.00				0.3	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30007	01 06 71	1550				17		0.00			0.00	0.00					
30084	09 11 71	1735						0.03L			0.05L						

RIVER BASIN - NELSON RIVER
LOCATION CODE - 19-0001-028-02

STREAM - MALIGNE RIVER
LOCATION - OUTLET OF CACHE BAY
MILEAGE - NW 350.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30009	01 06 71	1625		4			11.5	11.0		0.016	0.002	0.00	0.30	0.003	0.010	1	47	
30021	06 07 71	1602		20			18.0	10.0		0.006	0.002	0.00	0.23	0.004	0.010			
30034	27 07 71	1729		1600			18.0	10.5		0.010	0.002	0.00	0.20	0.002	0.010 L			
30047	31 08 71	1810		508			19.0	10.0		0.006	0.002	0.00	0.19	0.002	0.010 L			
30053	29 09 71	1618		170			15.5	11.0		0.006	0.001	0.02	0.24	0.002				
30074	26 10 71	2131		156			12.0	11.0		0.005	0.002	0.00	0.26	0.002	0.020			
30086	09 11 71	1815		76			6.5	7.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30009	01 06 71	1625			17	18	0.20		6.9	10			4.10	45		5	0.4	1.0			
30021	06 07 71	1602																			
30034	27 07 71	1729																			
30047	31 08 71	1810																			
30053	29 09 71	1618																			
30074	26 10 71	2131																			
30086	09 11 71	1815											3.70				0.4	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30009	01 06 71	1625				6		0.00			0.00	1.00					
30086	09 11 71	1815						0.06L			0.10L						

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-029-02

STREAM - MALIGNE RIVER
LOCATION - OUTLET OF WAWIAG RIVER

MILEAGE - NW 341.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30010	01 06 71	1850		292			13.0	10.0		0.019	0.003	0.00	0.46	0.005	0.010 L	1	35	
30022	06 07 71	1622		2480			19.0	8.5		0.011	0.003	0.01	0.40	0.009	0.010			
30035	27 07 71	1720		3500			20.0	9.0		0.016	0.005	0.05	0.50	0.007	0.020			
30048	31 08 71	1915		72			20.0	10.0		0.018	0.003	0.00	0.32	0.004	0.010 L			
30052	29 09 71	1606		460			17.0	10.0		0.023	0.004	0.05	0.46	0.006				
30075	26 10 71	2143		140			13.5	9.5		0.020	0.010	0.03	0.69	0.011				

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30010	01 06 71	1850			11	14	0.55		6.8	85			4.40	55	50	6	0.5	1.0			
30022	06 07 71	1622																			
30035	27 07 71	1720																			
30048	31 08 71	1915																			
30052	29 09 71	1606																			
30075	26 10 71	2143																			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30010	01 06 71	1850				5		0.00			0.00	1.00					

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-030-02

STREAM - MALIGNE RIVER
LOCATION - OUTLET OF PICKEREL LAKE

MILEAGE - NW 326.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLO RIDE MG/L
30011	01 06 71	1910		20			11.0	8.6		0.009	0.002	0.00	0.22	0.002	0.020		28	
30023	06 07 71	1650		48			20.0	9.5		0.012	0.003	0.00	0.21	0.004	0.020			
30036	27 07 71	1740		32			19.0	8.0		0.007	0.004	0.03	0.17	0.004	0.030			
30049	31 08 71	1935		176			18.0	9.0		0.007	0.003	0.00	0.19	0.002	0.010 L			
30051	29 09 71	1552		24			15.0	9.0		0.008	0.001	0.01	0.23	0.002	0.010			
30076	26 10 71	2158		8			12.5	10.0		0.009	0.002	0.00	0.26	0.002	0.030			
30087	09 11 71	1835		36			5.0	9.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30011	01 06 71	1910			11	10	0.60		6.8	10			2.80	40		6	0.5	1.0			
30023	06 07 71	1650																			
30036	27 07 71	1740																			
30049	31 08 71	1935																			
30051	29 09 71	1552																			
30076	26 10 71	2158																			
30087	09 11 71	1835											2.80				0.5	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30011	01 06 71	1910				2		0.00			0.00	1.00					
30087	09 11 71	1835						0.06L			0.10L						

RIVER BASIN - NELSON RIVER

LOCATION CODE - 19-0001-031-02

STREAM - MALIGNE RIVER
LOCATION - PICKEREL RIVER AT HWY 11

MILEAGE - NW 341.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
30012	01 06 71	2220		1700			13.0	9.5		0.020	0.002	0.00	0.23	0.002	0.010 L	2	29	
30024	06 07 71	2000		11500			23.0	8.0		0.013	0.002	0.00	0.20	0.003	0.010 L			
30037	27 07 71	1900		2500			23.0	9.0		0.012	0.008	0.01	0.15	0.003	0.010 L			2
30050	31 08 71	2110		172			22.0	9.0		0.006	0.002	0.00	0.12	0.003	0.010 L			
30063	29 09 71	2100		2800			20.5	9.5		0.013	0.001	0.01	0.25	0.002	0.010			
30064	26 10 71	1830		800			13.5	9.0		0.010	0.003	0.00	0.34	0.004				
30088	09 11 71	2105		140			6.0	8.0										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
30012	01 06 71	2220			9	12	0.35		6.8	15			2.80	55		7	0.6	1.0			
30024	06 07 71	2000																			
30037	27 07 71	1900			18	24	0.20														
30050	31 08 71	2110																			
30063	29 09 71	2100																			
30064	26 10 71	1830																			
30088	09 11 71	2105											3.30				0.5	1.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
30012	01 06 71	2220				3		0.00			0.00	1.00					
30088	09 11 71	2105						0.06L			0.10L						

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - MOOSE RIVER   LOCATION CODE - 19-0064-001-02

STREAM - MATTAGAMI R.   MILEAGE - MNT 264.5
LOCATION - DOWNSTREAM FROM TIMMINS WPCP

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6155	16 08 71	2140	1200.0				20.0	9.0	0.2			0.02	0.40	0.004	0.020	3	94	
6162	11 09 71	1845	1040.0	652			18.0	8.0	1.0			0.04	0.48	0.004	0.020	8	110	
6164	16 10 71	1715	174.0				9.0	11.0	3.5	0.044	0.003	0.01	0.62	0.005	0.010 L	6	107	1
6171	11 12 71	1920	157.0				0.0	13.0	0.6	0.014	0.002	0.03	0.35	0.006	0.060	2	101	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6155	16 08 71	2140	1200.0						7.6					80	5						
6162	11 09 71	1845	1040.0						7.5		2			90	5						
6164	16 10 71	1715	174.0						7.5		4			100	5						30
6171	11 12 71	1920	157.0								3			90	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6164	16 10 71	1715	174.0														0.050

RIVER BASIN - MOOSE RIVER
LOCATION CODE - 19-0064-002-02

STREAM - MATTAGAMI R.
LOCATION - UPSTR.TIMMINS P.N.GOLF COURSE
MILEAGE - MNT 265.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6156	16 08 71	2205					19.0	9.0	0.6			0.01	0.33	0.004	0.010 L	3	100	
6163	11 09 71	1820		196			18.0	7.0	1.2			0.04	0.38	0.004	0.020	10	108	
6165	16 10 71	1740					10.0	11.0	0.4	0.020	0.002	0.02	0.48	0.005	0.010 L	3	107	1
6172	11 12 71	1850					0.0	13.0	2.0	0.016	0.006	0.02	0.31	0.008	0.030	3	103	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6156	16 08 71	2205							7.7					70	5						
6163	11 09 71	1820							7.5		4			120	5						
6165	16 10 71	1740							7.6		5			100	5						30
6172	11 12 71	1850									4			80	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTAL CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6165	16 10 71	1740															0.040

RIVER BASIN - MOOSE RIVER LOCATION CODE - 19-0064-003-02

STREAM - PORCUPINE R. MILEAGE - MAFP268.4
LOCATION - HWY.101 BRIDGE,WHITNEY TWP.

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6154	16 08 71	2005					21.0	11.0	0.4			0.05	0.68	0.032	0.070		589	
6161	11 09 71	1750		44			19.0	7.0	3.0			0.05	0.44	0.002	0.010 L	10	585	
6166	16 10 71	1845					8.0	10.0	0.4	0.130	0.056	0.01	0.75	0.004	0.010 L	6	644	17
6173	11 12 71	1810					0.0	14.0	1.8	0.054	0.020	0.05	0.67	0.008	0.090	3	627	18

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6154	16 08 71	2005							8.0					430	5						
6161	11 09 71	1750							7.5		2			300	5						
6166	16 10 71	1845							8.0		4			520	5						30
6173	11 12 71	1810									4			470	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6166	16 10 71	1845															0.040

RIVER BASIN - MOOSE RIVER

LOCATION CODE - 19-0064-004-02

STREAM - PORCUPINE R.
LOCATION - AT HOYLE HIGHWAY NO 101 BRIDGE

MILEAGE - MAFP251.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6153	16 08 71	1930					20.0	6.0	0.8			0.05	0.82	0.036	0.020	6	457	
6160	11 09 71	1725		28			17.0	4.0	2.0			0.05	0.96	0.014	0.010	25	335	
6167	16 10 71	1910					8.0	8.0	0.6	0.086	0.023	0.03	0.95	0.012	0.010 L	8	333	5
6174	11 12 71	1735					0.0	8.0	1.4	0.060	0.029	0.04	0.72	0.016	0.080	6	427	8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6153	16 08 71	1930							8.0		2			370	10						
6160	11 09 71	1725							6.9		4			450	10						
6167	16 10 71	1910							7.2		5			290	5						65
6174	11 12 71	1735									5			330	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6167	16 10 71	1910															0.070

RIVER BASIN - MOOSE RIVER

LOCATION CODE - 19-0064-005-02

STREAM - ABITIBI RIVER
LOCATION - BELOW ABITIBI PAPER COMPANY

MILEAGE - MA 231.8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6150	16 08 71	1615	1560.0				19.0	6.0	2.5			0.09	0.75	0.026	0.030	60	147	
6157	11 09 71	1520	4900.0	4200			17.0	7.0	4.5			0.20	0.80	0.036	0.020	100	136	
6170	16 10 71	2115	5680.0				10.0	9.0	2.5	0.120	0.070	0.17	0.82	0.029	0.010 L	60	422	2
6177	11 12 71	1500	6890.0				0.0	12.0	1.4	0.180	0.100	0.20	0.80	0.040	0.140	110	122	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6150	16 08 71	1615	1560.0						7.2		6			210	65						40
6157	11 09 71	1520	4900.0						7.0		10			220	50						45
6170	16 10 71	2115	5680.0						7.5		8			210	30						45
6177	11 12 71	1500	6890.0						7.2		12			260	70						45

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6150	16 08 71	1615	1560.0									4.00					0.100
6157	11 09 71	1520	4900.0														0.020
6170	16 10 71	2115	5680.0														0.110
6177	11 12 71	1500	6890.0														0.150

RIVER BASIN - MOOSE RIVER   LOCATION CODE - 19-0064-006-02

STREAM - ABITIBI RIVER   MILEAGE - MA 232.0
LOCATION - ABOVE ABITIBI PAPER COMPANY

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6151	16 08 71	1645	1030.0				20.0	8.0	1.4			0.17	0.75	0.039	0.180	70	121	
6158	11 09 71	1540	2760.0	1			17.0	8.0	1.2			0.23	0.50	0.044	0.190	80	124	
6169	16 10 71	2045	3910.0				10.0	9.0	3.5	0.120	0.099	0.19	0.74	0.037	0.160		129	2
6176	11 12 71	1520	3960.0				0.0	12.0	0.8	0.170	0.130	0.25	0.65	0.050	0.200	130	120	1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6151	16 08 71	1645	1030.0						7.6		2			180	15						30
6158	11 09 71	1540	2760.0						7.3		2			210	20						30
6169	16 10 71	2045	3910.0						7.6		4			210	15						30
6176	11 12 71	1520	3960.0						7.3		3			260	50						35

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6151	16 08 71	1645	1030.0									4.00					0.020
6158	11 09 71	1540	2760.0														0.020
6176	11 12 71	1520	3960.0														0.060

RIVER BASIN - MOOSE RIVER
LOCATION CODE - 19-0064-007-02

STREAM - BLACK RIVER
LOCATION - HIGHWAY NO.101,TOWN OF MATHESON
MILEAGE - MAB 262.7

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
6152	16 08 71	1750					22.0	9.0	1.4			0.14	0.68	0.018	0.010 L	12	134	
6159	11 09 71	1640		288			18.0	7.0	1.6			0.05	0.66	0.012	0.020	15	124	
6168	16 10 71	1955					8.0	11.0	1.4	0.028	0.009	0.05	0.80	0.010	0.010 L	10	102	2
6175	11 12 71	1615					0.0	13.0	0.6	0.012	0.006	0.03	0.23	0.008	0.090	4	181	3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
6152	16 08 71	1750							7.9		2			140	10						
6159	11 09 71	1640							7.4		2			130	10						
6168	16 10 71	1955							7.3		6			100	5						60
6175	11 12 71	1615									6			110	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6168	16 10 71	1955															0.040

RIVER BASIN - MOOSE RIVER

LOCATION CODE - 19-0064-008-02

STREAM - MATTAWISHKWIA
LOCATION - AT HWY NO. 11, TOWN OF HEARST

MILEAGE - MMM 214.0

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1174	31	01	70	1530		52000			0.0	10.0	4.0	0.630	0.450	0.26	0.66	0.009	0.090	4	187	4
4550	14	03	71	2230					0.0	9.0	2.0	0.230	0.150	0.26	1.90	0.017	0.350	15	334	9
4556	14	04	71	2050		6600			0.0	11.0	3.5	0.160	0.041	0.07	1.00	0.012	0.580	8	180	5
4562	15	05	71	1815					7.0	11.0	0.6	0.034	0.012	0.06	0.64	0.009	0.030	10	74	1
4568	19	06	71	2200					25.0	7.0	2.5	0.040	0.024	0.12	0.54	0.008	0.010 L	6	106	1
4574	17	07	71	2200		1600			18.0	8.0	0.4	0.054	0.015	0.05	0.56	0.006	0.010 L	6	104	2
4580	22	08	71	1810					17.0	7.0	1.0	0.090	0.051	0.07	0.74	0.011	0.010 L	3	127	1
4586	18	09	71	2015					13.0	9.0	1.0	0.060	0.016	0.06	1.60	0.010	0.010 L	20	113	3
4592	23	10	71	2120					8.0	11.0	1.4	0.040	0.018	0.04	0.60	0.010	0.010 L	3	112	3
4598	13	11	71	2045					0.0	13.0	0.4	0.038	0.007	0.18	0.69	0.007	0.010	4	93	2
4604	18	12	71	1620					0.0	12.0		0.028	0.014	0.03	0.50	0.008	0.050	2	108	1

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1174	31	01	70	1530			96				7.3		8			170	10						16
4550	14	03	71	2230							7.8					270	15						
4556	14	04	71	2050			82	88			7.8		10			190	30						40
4562	15	05	71	1815			34	41	0.20		7.3		2			70	5						40
4568	19	06	71	2200							7.1					100	5						
4574	17	07	71	2200			54	60	0.65		8.0		2			100	5						50
4580	22	08	71	1810			66	70			7.4		2			140	10						50
4586	18	09	71	2015			55	66			7.4		4			240	5						70
4592	23	10	71	2120			54	64	0.55		7.4		5			90	10						55
4598	13	11	71	2045			46	53			7.4					90	5						45
4604	18	12	71	1620			55	72	0.45		7.5		4			110	10						50

CORR. NUMB.	SAMPLING DATE DY	MO	YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1174	31	01	70	1530				5						30.00					0.050
4556	14	04	71	2050										5.00					0.100
4562	15	05	71	1815										2.00					0.100
4574	17	07	71	2200										3.00					0.000
4580	22	08	71	1810										4.00					0.030
4586	18	09	71	2015															0.060
4592	23	10	71	2120															0.030
4598	13	11	71	2045															0.060

RIVER BASIN - MOOSE RIVER

LOCATION CODE - 19-0064-009-02

STREAM - KAPUSKASING R.
LOCATION - ABOVE SPRUCE FALLS PAPER CO.

MILEAGE - MKK 170.0

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1178	31 01 70	1700	640.0	32			0.0	12.0	2.0	0.024	0.018	0.03	0.40	0.005	0.060	3	163	3
4552	15 03 71	1400	630.0				0.0		1.8	0.016	0.004	0.03	0.50	0.004	0.110	3	175	1
4558	14 04 71	2345	1080.0	376			0.0	11.0	0.6	0.024	0.007	0.01	0.36	0.003	0.190	4	177	2
4564	15 05 71	2215	14200.0				7.0	11.0	1.2	0.048	0.009	0.04	0.62	0.008	0.040	8	87	1
4570	19 06 71	1815	2950.0				21.0	7.0	1.8	0.036	0.014	0.03	0.42	0.006	0.010 L	6	111	1
4576	17 07 71	2010	1950.0	164			19.0	6.0	0.4	0.030	0.004	0.01	0.36	0.004	0.010 L	8	125	1
4582	21 08 71	1600	1880.0				18.0	6.0	0.6	0.048	0.008	0.04	1.10	0.004	0.010 L	3	136	2
4588	18 09 71	1830	498.0				16.0	4.0	0.8	0.050	0.009	0.05	1.10	0.009	0.010 L	4	137	1
4594	23 10 71	1845	1360.0				8.0	10.0	1.6	0.020	0.006	0.04	0.48	0.008	0.010 L	6	174	2
4600	13 11 71	1900	1620.0				1.0	13.0	0.6	0.022	0.005	0.02	0.54	0.006	0.010 L	3	131	1
4606	19 12 71	1515	1700.0				0.0	14.0	1.8	0.016	0.006	0.01	0.40	0.006	0.050	3	132	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1178	31 01 70	1700	640.0		84				7.5		6			120	5						35
4552	15 03 71	1400	630.0			92			7.9		2			100	5						30
4558	14 04 71	2345	1080.0		84	90			7.9		4			140	5						20
4564	15 05 71	2215	14200.0		38	46	1.30		7.4		6			85	10						40
4570	19 06 71	1815	2950.0						7.2					110	5						
4576	17 07 71	2010	1950.0		60	66	0.45		7.7		4			110	5						30
4582	21 08 71	1600	1880.0		68	74			7.4		2			150	5						35
4588	18 09 71	1830	498.0		68	76			7.2		4			160	5						50
4594	23 10 71	1845	1360.0		68	74	0.55		7.6		5			130	10						50
4600	13 11 71	1900	1620.0		66	70			7.7					120	10						50
4606	19 12 71	1515	1700.0		62	76	0.35		7.8		5			110	10						40

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1178	31 01 70	1700	640.0			5						26.00					0.040
4552	15 03 71	1400	630.0			27						6.00					0.120
4558	14 04 71	2345	1080.0									5.00					0.080
4564	15 05 71	2215	14200.0									2.00					0.080
4576	17 07 71	2010	1950.0									4.00					0.000
4582	21 08 71	1600	1880.0									4.00					0.040
4588	18 09 71	1830	498.0														0.080
4594	23 10 71	1845	1360.0														0.070
4600	13 11 71	1900	1620.0														0.080

ENVIRONMENT ONTARIO - WATER QUALITY INFORMATION - RIVER BASINS   REPORT FOR PERIOD 01 JAN 70 TO 31 DEC 71

RIVER BASIN - MOOSE RIVER   LOCATION CODE - 19-0064-010-02

STREAM - KAPUSKASING R.
LOCATION - BELOW SPRUCE FALLS PAPER CO.   MILEAGE - MMK 169.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1180	31 01 70	1800		300000			0.0	8.0	38.0	0.300	0.090	0.11	0.40	0.010	0.010	20	208	10
4553	15 03 71	1500					0.0	9.0	80.0	0.200	0.110	0.32	1.20	0.011	0.030	12	275	16
4559	15 04 71	0015		16700			0.0	11.0	11.0	0.320	0.049	0.06	1.40	0.026	0.360	70	208	6
4565	15 05 71	2400					7.0	12.0	1.4	0.080	0.021	0.09	0.90	0.009	0.010 L	50	102	2
4571	19 06 71	1900					24.0	5.0	7.0	0.150	0.040	0.01	0.60	0.004	0.010 L	4	156	8
4577	17 07 71	1900		1			19.0	4.0	15.0	0.110	0.003	0.01	0.70	0.002	0.010 L	10	154	4
4583	21 08 71	1640					18.0	4.0	5.5	0.160	0.032	0.11	1.40	0.006	0.010 L	8	188	5
4589	18 09 71	1755					16.0	2.0	90.0	0.200	0.013	0.07	1.80	0.010	0.010 L	25	230	5
4595	23 10 71	1915					11.0	7.0	4.0	0.600	0.360	0.38	2.30	0.012	0.010 L	8	230	7
4601	13 11 71	1745					2.0	12.0	9.5	1.200	0.650	2.10	4.40	0.012	0.040	10	321	14
4607	19 12 71	1600					0.0	11.0	17.0	0.550	0.200	0.29	1.90	0.008	0.010 L	15	321	19

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1180	31 01 70	1800			104				7.0					310	25						88
4553	15 03 71	1500				128			7.4					360	25						290
4559	15 04 71	0015			94	96			7.7		6			390	220						60
4565	15 05 71	2400			44	54	1.50		7.3		8			120	40						50
4571	19 06 71	1900							6.7		10			180	15						
4577	17 07 71	1900			64	80	0.55		6.9		6			180	10						100
4583	21 08 71	1640			74	94			6.7		2			240	30						125
4589	18 09 71	1755			40	130			5.7		2			460	15						30
4595	23 10 71	1915			97	116	0.90		6.7		67			200	15						140
4601	13 11 71	1745			142	142			7.3		12			230	15						75
4607	19 12 71	1600			125	150	1.40		7.2		6			320	60						150

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1180	31 01 70	1800				7						30.00					0.080
4553	15 03 71	1500				37						9.00					0.250
4559	15 04 71	0015										5.00					0.110
4565	15 05 71	2400										3.00					0.080
4577	17 07 71	1900										5.00					0.000
4583	21 08 71	1640										5.00					0.030
4589	18 09 71	1755															0.120
4595	23 10 71	1915															0.050
4601	13 11 71	1745															0.050

RIVER BASIN - MOOSE RIVER
LOCATION CODE - 19-0064-011-02

STREAM - MATTAGAMI R.
LOCATION - ABOVE ABITIBI PAPER,SMOOTH ROCK
MILEAGE - MM 197.5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1184	31 01 70	2000	2260.0				0.0	12.0	1.4	0.212	0.030	0.03	0.38	0.004	0.080	6	116	3
4554	14 03 71	1740	2500.0				0.0	12.0	1.2	0.036	0.007	0.03	0.52	0.004	0.080	3	142	2
4560	15 04 71	1330	2940.0	488			0.0	14.0	2.0	0.032	0.004	0.01	0.40	0.004	0.180	4	120	4
4566	16 05 71	1805	13600.0				9.0	10.0	1.0	0.044	0.011	0.07	0.70	0.009	0.040	12	72	2
4572	19 06 71	1815	2430.0				25.0	6.0	2.0	0.036	0.010	0.03	0.18	0.006	0.010 L	8	168	3
4578	17 07 71	1730	2200.0	396			19.0	7.0	0.8	0.032	0.007	0.05	0.48	0.005	0.010	10	111	1
4584	21 08 71	2245	2070.0				20.0	9.0	1.0	0.070	0.031	0.22	0.78	0.004	0.010 L	8	120	2
4590	18 09 71	1600	1550.0				16.0	7.0	0.4	0.050	0.011	0.05	1.00	0.007	0.010 L	3	115	2
4596	23 10 71	1600	1740.0				8.0	10.0	1.8	0.036	0.016	0.05	0.52	0.020	0.040	6	120	2
4602	13 11 71	1630	1930.0				1.0	13.0	0.6	0.030	0.012	0.03	0.50	0.008	0.030	6	121	2
4608	18 12 71	2045	2300.0				0.0	14.0	1.8	0.032	0.016	0.03	0.48	0.010	0.070	3	117	2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1184	31 01 70	2000	2260.0		60				7.7		2			80	5						24
4554	14 03 71	1740	2500.0			70			7.7		4			90	10						30
4560	15 04 71	1330	2940.0		48	54			7.8		3			90	5						20
4566	16 05 71	1805	13600.0		30	40	1.10		6.8		2			80	15						50
4572	19 06 71	1815	2430.0						6.9					100	5						
4578	17 07 71	1730	2200.0		50	58	0.45		7.5		4			100	5						30
4584	21 08 71	2245	2070.0		50	60			7.2		2			130	10						30
4590	18 09 71	1600	1550.0		52	62			7.1		4			140	5						40
4596	23 10 71	1600	1740.0		53	64	0.75		7.3		3			100	10						45
4602	13 11 71	1630	1930.0		51	62			7.5					100	5						45
4608	18 12 71	2045	2300.0		48	66	0.45		7.6		5			110	10						40

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1184	31 01 70	2000	2260.0			3						19.00					0.040
4554	14 03 71	1740	2500.0			21						4.00					0.100
4560	15 04 71	1330	2940.0									3.00					0.110
4566	16 05 71	1805	13600.0									2.00					0.100
4578	17 07 71	1730	2200.0									4.00					0.000
4584	21 08 71	2245	2070.0									3.00					0.030
4590	18 09 71	1600	1550.0														0.070
4596	23 10 71	1600	1740.0														0.090
4602	13 11 71	1630	1930.0														0.100
																	0.100

RIVER BASIN - MOOSE RIVER   LOCATION CODE - 19-0064-012-02

STREAM - MATTAGAMI R.   MILEAGE - MM 196.5
LOCATION - BELOW ABITIBI PAPER, SMOOTH ROCK

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1182	31 01 70	1900		1000			0.0	12.0	4.0	0.090	0.018	0.02	0.60	0.014	0.130	4	286	12
4555	14 03 71	1830					0.0	13.0	1.2	0.022	0.008	0.06	0.38	0.004	0.060	3	120	2
4561	15 04 71	1415		450			13.0	7.0	110.0	0.260	0.240	0.72	1.20	0.088	0.010 L	30	1000	278
4567	16 05 71	1840					9.0	11.0	5.0	0.046	0.011	0.05	0.72	0.013	0.030	20	85	2
4573	19 06 71	1545					22.0	8.0	4.5	0.040	0.006	0.01	0.38	0.006	0.010 L	6	169	13
4579	17 07 71	1700		16800			19.0	7.0	8.0	0.080	0.006	0.01	0.65	0.004	0.010 L	10	157	13
4585	21 08 71	2215					19.0	9.0	1.4	0.040	0.008	0.02	0.40	0.004	0.010 L	4	146	10
4591	18 09 71	1540					17.0	8.0	1.8	0.070	0.006	0.02	0.95	0.008	0.010 L	8	157	12
4597	23 10 71	1530					9.0	9.0	5.0	0.090	0.018	0.03	1.10	0.016	0.050	2	230	28
4603	13 11 71	1600					2.0	12.0	0.8	0.036	0.010	0.03	0.55	0.010	0.010	6	134	2
4609	18 12 71	2015					0.0	9.0	95.0	0.200	0.048	0.15	1.20	0.036	0.010 L	40	788	201

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1182	31 01 70	1900			108				7.4		25			175	5						16
4555	14 03 71	1830				64			7.7		2			70	5						30
4561	15 04 71	1415			24	32			6.2		400			870	15						500
4567	16 05 71	1840			29	40	1.20		6.2		12			90	15						60
4573	19 06 71	1545							6.8		20			120	10						
4579	17 07 71	1700			50	64	0.75		7.2		30			130	10						65
4585	21 08 71	2215			50	62			7.1		30			150	5						35
4591	18 09 71	1540			55	66			7.0		20			160	5						55
4597	23 10 71	1530			57	70	0.95		6.9		37			200	10						75
4603	13 11 71	1600			60	66			7.8		7			120	5						50
4609	18 12 71	2015			25	96	1.10		6.5		140			690	70						380

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1182	31 01 70	1900				6						33.00					0.080
4555	14 03 71	1830				18						4.00					0.100
4561	15 04 71	1415										3.00					0.300
4567	16 05 71	1840										2.00					0.080
4579	17 07 71	1700										4.00					0.000
4585	21 08 71	2215										3.00					0.040
4591	18 09 71	1540															0.070
4597	23 10 71	1530															0.120
4603	13 11 71	1600															0.100

RIVER BASIN - MOOSE RIVER LOCATION CODE - 19-0064-013-02

STREAM - MISSINAIBI R. MILEAGE - MM 201.5
LOCATION - AT MATTICE,HIGHWAY NO.11

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIFORM / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO-2 AS N MG/L	NO-3 AS N MG/L	TURB JTU	COND 25C. UMHO	CHLORIDE MG/L
1176	31 01 70	1630	2430.0	552			0.0	12.0	2.0	0.036	0.018	0.03	0.12	0.004	0.090	3	161	3
4551	14 03 71	2130	472.0				0.0	13.0	3.5	0.016	0.004	0.06	0.38	0.004	0.130	3	169	1
4557	14 04 71	2140	445.0	648			0.0	14.0	1.6	0.060	0.008	0.03	0.56	0.006	0.290	20	147	2
4563	15 05 71	1930	16100.0				8.0	10.0	0.4	0.042	0.010	0.05	0.62	0.008	0.040	8	102	1
4569	19 06 71	2030	3700.0				24.0	8.0	1.2	0.016	0.002	0.05	0.17	0.006	0.030	6	113	1
4575	17 07 71	2115	4190.0	1900			18.0	10.0	0.4	0.028	0.002	0.01	0.46	0.004	0.010	6	127	1
4581	22 08 71	1730	2260.0				18.0	9.0	0.6	0.020	0.002	0.03	0.50	0.002	0.010 L	3	142	1
4587	18 09 71	1930	887.0				15.0	11.0	0.8	0.030	0.006	0.04	1.20	0.007	0.010 L	8	143	2
4593	23 10 71	2040	2540.0				9.0	11.0	2.0	0.024	0.012	0.04	0.42	0.008	0.010 L	3	137	1
4599	13 11 71	2000	2260.0				0.0	14.0	0.8	0.020	0.004	0.02	0.49	0.006	0.010	2	136	1
4605	18 12 71	1915	5760.0				0.0	14.0	1.6	0.036	0.004	0.01	0.24	0.004	0.060	2	143	1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINTY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
1176	31 01 70	1630	2430.0		88				7.6		3			120	5						24
4551	14 03 71	2130	472.0						7.9					100	5						
4557	14 04 71	2140	445.0		72	78			7.8		4			120	5						30
4563	15 05 71	1930	16100.0		42	54	0.80		7.4		6			100	5						40
4569	19 06 71	2030	3700.0						7.4					100	5						
4575	17 07 71	2115	4190.0		62	70	0.40		8.1		15			110	5						30
4581	22 08 71	1730	2260.0		74	78			7.8		4			140	10						35
4587	18 09 71	1930	887.0		75	82			7.6		4			170	5						50
4593	23 10 71	2040	2540.0		74	80	0.45		7.6		4			120	10						45
4599	13 11 71	2000	2260.0		74	81			7.6					110	5						30
4605	18 12 71	1915	5760.0		69	80	0.35		7.9		10			120	10						30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	TOTA CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
1176	31 01 70	1630	2430.0									26.00					0.040
4557	14 04 71	2140	445.0									4.00					0.060
4563	15 05 71	1930	16100.0									3.00					0.080
4575	17 07 71	2115	4190.0									4.00					0.000
4581	22 08 71	1730	2260.0									4.00					0.030
4587	18 09 71	1930	887.0														0.060
4593	23 10 71	2040	2540.0														0.030
4599	13 11 71	2000	2260.0														0.060

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